

Mongoose Exhausts Systems are one of the most highly regarded stainless steel exhaust manufacturers in the UK offering an expanding range of exceptionally high quality performance enhancing sports exhaust systems for many marques of cars.

With nearly 30 years extensive experience of tuning cars our Mongoose brand of exhausts system are designed, developed using our extensive in house facilities in Congleton including our 4wd rolling road.

All Mongoose Exhausts are made in the UK from T304 aerospace grade stainless steel, bent using the finest mandrel bending machines and welded by experienced and enthusiastic staff to exacting standards.

PERFORMANCE EXHAUST

Every Mongoose Exhaust component, be it a down pipe, a back box, or a full exhaust system is designed on the car it is meant to fit – that way we can guarantee a perfect fit every time.

CAT back Full system



Model	from	from	
Focus Mk1 Zetec			
(1.6,1.8, 2.0, & ST170)	£ 430.00	N/A	
Focus MK1 RS	£ 610.00	£787.00	
Focus Mk2 ST Mk2	£ 521.00	£ 756.00	
Focus Mk2 ST Section 59/500	£ 567.00	£ 802.00	
Focus Mk2 RS	£ 546.00	£ 850.00	
Focus Mk2 RS Section 59/500	£ 567.00	£ 871.00	
Focus Mk3 ST	£ 680.00	N/A	
Fiesta Mk7 1.6 ST 180	£ 529.20	N/A	
Fiesta Mk6 ST 150	£ 415.00	£ 598.00	

	HOIH	HOIH
Fiesta Mk7 1.6 Zetec S	£ 462.00	N/A
Fiesta Mk4/5 Zetec	£ 404.00	N/A ₁
Fiesta Mk3(XR2i, Si and RS1800)	£ 399.00	N/AY
Cosworth (2wd, 4wd and Escort)	TYM	£ 630.00
Cosworth OE style (2wd, 4wd and Escort)	N/A	£756.00
Escort RS Turbo	T N/A	E451:00
Escort Mk5/6 RS2000 (2wd and 4wd)	£388.00	I I I
Escort Mk5/6 Zetec	£ 436.00	MAY
Ka	£ 420.00	I MAY
Puma	£ 462.00	I NAT
Mondeo ST MK2 & 3 (24, 220, TDCI)	£ 535.00	

ACE.COM

NEW 3" Fiesta ST Cat Back System

WWW.MONGOOSEEXHAUSTS.COM













- OBD2 'I Flash' USB interface lead connects your vehicle ECU direct to your laptop
- Unique'l Flash' USB Key contains installation software and pre installed tunes and copy of latest OE calibration
- Easy to follow installation instructions removal or opening of ECU not required
- Upgrade files install in under 17 seconds
- Future Updates and additional features available by email
- Features include:
 - Diagnostics Reads and clears
 DTC fault codes *
 - ECU Recovery
 - Vehicle mode options change to 'Additional mode options – ie.Valet mode, immobilised mode *
 - * Currently Focus Mk2 models only
- Popular applications include:

Focus Mk2 ST225 – Level 1 & 2	from £399
Focus Mk2 RS – Level 1, 2 and 3	from £449
Focus Mk3 ST250 – Level 1	from £449
Focus Mk3 Zetec S - Level 1	from £449
Focus Mk3 1.0 - Level 1	from £449
Fiesta Mk7 1.0 – Level 1	from £449
Fiesta Mk7 ST180 – Level 1 & 2	from £449



▼ TEL: 01260 279604



WWW.COLLINSPERFORMANCE.COM



ARK SUSPENSION & BRAKING SPECIALISTS

Passion & Performance

We are new to selling but not to modifying Fords. Specialising in supplying top quality yet affordable suspension, handling and braking parts from BC Racing, K-Sport, Hardrace and D2. We use the products we sell on our Ford Focus ST track car.

Please call or email us for advice and prices.

BRAKING SYSTEMS



286, 304, 330mm & 380mm

Each kit comprises of all parts required for fitting

- · High rigidity aluminium calipers
- Precision machined lightweight bells
- · Large diameter racing grooved rotors
- · High quality braided brake hoses
- · Mounting brackets and complete install pack



8 POT **STOPPING** POWER!





Customisable suspension kits to suit daily drivers, weekend warriors, trackdays, drifting & race.

- Damper Dyno Tested
- Pillowball upper mount
- Camber adjustable top mounts
- Aluminium top plates
- 30 way adjustable damping
- · Adjustable spring platform
- · Height adjustment via bottom mount to retain full damper travel
- · Bearing mounted upper front spring platform for smooth spring movement
- Dust boot to protect damper seals

SUSPENSION SYSTEMS



ALIGNMENT & CHASSIS



Increased stability and response. Road going compliance with track performance.

- Alignment Arms
- Upgraded Bushes
- Stiffer Anti-Rollbars
- Upgraded Hubs
- Roll Centre Adjusters
- Engine & Gearbox Mounts

We are proud to be sponsors of the FOCUSSTOC, FOCUSRSOC and the ST-OC forums and are regular contributors. We are regulars at trackdays all over the country, so if you see us feel free to have a chat or a passenger ride to see how we could transform your car.



CALL US TODAY FOR ADVICE & GREAT DEALS











www.aandkmotorsport.com

We also sell Corbeau Seats, Takata Harnesses, Kleers Premium Car Care Products, Genuine Ford parts, EBC, Ferodo, Cosworth and Pagid Brake Pads, Milltek and Mongoose Exhausts and the full Autospecialists range.











OFFICIAL UK DEALERS









Call 01795 880 902



Kelsev Media Cudham Tithe Barn, Berrys Hill. Cudham.

TN163AG

Email: fastford.ed@kelseyco.uk Web: www.fastfordmag.co.uk Facebook: facebook.com/fastfordmag

Editor: Jamie King Email: jamie.king@kelseymecia.co.uk Art Editor: Mark Field

Chris Wallbenk, Jamie Arkle, Ade Brannen, Cari Furr, Viktor Benyi, Devy Lewis, Jules Truss, Graham Robson, Chris Newsome,

ADVERTISEMENT SALES
Call the team on 01959 543500
Email: fastford.ads@kelsey.co.uk
Group Sales Director: sally.barton@kelsey.co.uk

Production Manager, karen.way:nan@kelseypb.co.uk

Managing Director Phil Weeden Chairman Steve Annetts Chief Executive Steve Wright Finance Director: Joyce Parker-Sarioglu

Head of Audience Development: Andy Cotton Subscriptions Marketing Manager: Daniel Webb Newstrade Circulation: Eleanor Brown Creative Director: Vicky Ophield Brand Marketing Manager: Rebecca Gibson

CIRCULATION DEPARTMENT

Subscriptions
UK new subscriptions orderline: 0845-241-5159
UK Subscriptions Enquiry Line: 01959-543-747
UK Postal Freepost Address: Fast Ford Magazine, Kelsey Publishing Ltd, Cudham Tithe Barn, Berry's Hill, Cudham, Kent. TN16 3AG

Overseas Order and Enquiry Line: (0) 1959 543 747 Overseas Postal Address: Fast Ford Magazine, Kelsey Publ Ltc, Cudham Tithe Barn, Berry's Hill, Cudham, Kent, TN16 3AG.

Email Address: subs@kelsev.co.uk

(Annual 13 issue rates) UK - £58.50 Europe/USA - £71.99

KELSEY SHOP

www.kelseyshop.co.uk Back Issues: 0845 873 9270 Books: 0845 450 4920

DISTRIBUTION Seymour Distribution Ltd, 2 Fast Poultry Avenue, London, EC1A 9PT Tel: C20 7429 4000 PRINTING: William Gibbons and Sons LTD, Willenhall, West Mid ands

Keisey Media 2013 © all rights reserved. Reproduction in whole or in part is forbidden except with permission in writing from the publishers. Note to contributors: articles submitted for consideration by the editor must be the original work of the author and not previously published. Where photographs are included, which are not the property of the contributor, permission to reproduce them must have been obtained from the owner of the copyright. The editor carnot guarantee a personal response to all letters and emails received. The views expressed in the magazine are not necessarily those of the Editor or the Publisher. Kelsey Media accepts no liability for products and services offered by third parties.

Kelsey Media uses a multi-layered privacy notice, giving you

Kelsey Media uses a multi-layered privacy notice, giving you brief details about how we would like to use your personal information. For full details, visit www.kelsey.couk, or call C1959 543524. If you have any questions, please ask as submitting your cetails indicates your consent, until you choose otherwise, that we and our partners may contact you about products and services that will be of relevance to you via direct mail, phone, email or SNS. You can opt out at ANY time via email. cata.controller@kelsevpb.co.uk or 01959 543524

Fast Ford is available for licensing worldwide. For more information, contact bruce@bruceawfordlicensing.com

ISSN: 0958-0522



NEXT ISSUE ON SALE 27 MARCH 2015



WELCOME TO THE APRIL ISSUE!

PLEASE NOTE

Well, it's taken longer than even I expected, but after five issues at the helm of the good ship Fast Ford there's finally a Saph on the cover! And what a Saph! Well worth the wait!

The 525bhp rear-drive stunner may not be the most powerful Cossie we've ever featured, nor, with its close-to-standard looks is it the most outrageous feature car to grace these **OUR NEW EMAIL** pages. But what it is, is FASTFORD.ED@ damn-near perfect! Offering a blend a power, KELSEY.CO.UK style, retro-cool appeal, and reliabilty - yes, a Cossie you can use regularly! - Steve Punton and Craig Straughn's Sapphire shows what owning a fast Ford

should really be about! The Cossie-engined, rear-drive Mk3 Escort from Malta on page 68 is another YB-powered masterpiece!

But it's not all about Cossies this month, and the 300bhp turbocharged Focus saloon on page 26 is proof that new cars can be just as entertaining!

There's another Focus on page 40 that has an epic story to tell; built by M-Sport

as a WRC press car, before being rallied and then reinstated to PR duties by current owner Trevor Hawkins. And there's a load of Focus STs and RSs on the rollers at Dreamscience for their dyno day on page 76!

We also have lots of news to tell you about this month too. Firstly you can find out who won the coveted

Car of the Year on page 9. On page 10 you'll find details of an all-new Ford

show for 2015 - FordFest. And on page 24 you can see what the new Mk3

Focus RS will look like! We've also got the first in a brand new series of features this month. Our '3 of a kind'

features compare three fast Fords that meet a specific criteria or requirement. To kick things off we have 'best all-rounders for £10k', including the Sapphire Cosworth 4x4, the Mk1 Focus RS, and the Mk2 Focus ST. Which would you choose? And why?

There are new additions to the Fast Fleet too - check them out on page 62! Enjoy the mag!









EMAIL fastford.ed@ kelsev.co.uk





FEATURES

10 FORDFEST 2015

Introducing a brand new show for Ford fans for 2015!

12 SAPPHIRE COSSIE

Truly stunning 525bhp Saph could be the perfect fast Ford!

22 NEW FOCUS RS

The new 320bhp, 4x4 Mk3 Focus RS is unveiled.

26 FOCUS TURBO

Turbocharged US-spec Focus saloon is packing over 300bhp!

34 AUTOSPORT SHOW

All the Ford-based action from the first big show of the year...

40 FOCUS PRESS CAR

Mk1 Focus built by M-sport for WRC press duties!

50 LAKES DRIVE

The Cumbria Ford Meet crew head off for an epic drive!

68 COSSIE MK3

YB-powered rear-wheel drive Mk3 Escort is a firm favourite!

76 DYNO SHOOTOUT

Dreamscience opens its doors to Focus ST and RS owners...

REGULARS

57 PULL-OUT POSTER

Two more great fast Fords on this double-sided poster...

62 FAST FLEET

We have a new addition to the Fast Fleet this month...

84 3 OF A KIND

We kick off our new series with the best all-rounder for £10k...

92 FACEBOOK CARS

The best of your cars selected from our Facebook page.

94 NEW PRODUCTS

We reveal the latest goodies for your fast Ford.

102 LOCAL HEROES

Central and East Scotland RSOC's famous 'dealer' meet...

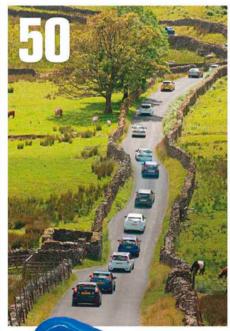
114 RARE FORDS

Another Blue Oval is pulled from the vaults.

APRIL 2015 NO.355

CONTENTS



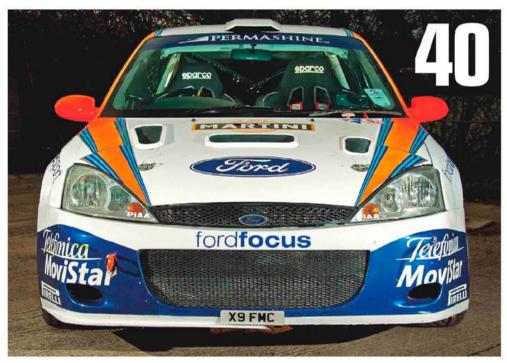






















Driving Performance... ...in Exhaust Technology







- 39 Years Experience in Designing Sports Exhausts
- Cutting Edge Engineering Technology
- T304 Stainless Steel & TIG Welded Systems

cobrasport.com // +44(0)114 244 7123































In third place with 9% of the votes was Samuli Saarimaa's mental 750bhp, rear-wheel drive Escort Cosworth!



In second spot was David Fox's gorgeous Zetec Turbopowered S1 RS Turbo, claiming 13% of all votes!



The results are in and we can reveal the top three cars in the coveted Fast Ford 'Car of the Year', as voted for by you....





FordFest 2015

2015 sees the launch of an all-new show for Ford fans, as FordFest launches on 13th September at Santa Pod Raceway!

he Ford scene has some of the best shows in the country, throughout the summer months there are some truly amazing events dedicated to the mighty Blue Oval, and this year there's going to be another one too!

Yes, 2015 sees the launch of FordFest, an end of season event based at Santa Pod Raceway to celebrate all things fast and Ford. Classics will mingle alongside modern machinery, traders will show off their latest products and services, car clubs will proudly display their finest Fords, and, of course, the drag strip will provide plenty of adrenaline-filled fun for both spectators and drivers alike!

RUN WHAT YA BRUNG

Naturally, with any show at Santa Pod, the ¼ mile drag strip will be an integral part of the show. FordFest will give you the chance to test your fast Ford's performance against the clock (or against your mate in the opposite lane!) in Ford-only 'Run What Ya Brung' sessions.

For just £10 you can enjoy unlimited runs between 5:30pm and 8:00pm on the Saturday before the show (ideal for those camping!) and on Sunday you can buy four runs for just £20. Passenger tickets will also be available for just £10! Just don't forget you will need a valid driving licence! And a crash helmet if your

FORDFEST 2015



Displaying clubs will receive special offers from the show's partners and sponsors, discounted entry tickets, exclusive club promotions, and will have access to the show hours before the public. Bookings are already being taken for club displays, and spaces are selling out quickly, so act now to ensure your club doesn't miss out.

RETAIL VILLAGE

The 'Retail Village' will be a designated area for show-goers to take advantage of some fantastic offers from traders and tuners alike. Sandwiched between the

early start on the Sunday, why not make a weekend of things and camp over on the Saturday night? With a selection of family, public, and club camping areas to choose from, and costing just £7 per person in advance (£10 if purchased on the gate), it will make a lot of sense for many people. Campers can arrive from 9:00am on Saturday 12th to set up camp, with the last entry at 10:00pm. The Santa Pod funfair will be in full swing all afternoon to enjoy, the Fordonly RWYB kicks off at 5:30pm, and the Fuelers bar opens at 8:00pm with live entertainment until late.



VITAL INFO

When: 13 September 2015 Where: Santa Pod Raceway Price: £16 (advance tickets currently available for £12) Web: www.fordfestshow.co.uk

This mint condition, well-specced,

525bhp Sapphire Cosworth is not only one
of the cleanest around, it's also the perfect
example of what a fast Ford can be...



SAPPHIRE COSWORTH

ometimes, just occasionally, it's easy to get a tiny bit blasé about key cars in the fast Ford cannon. All too often we take cars, especially those with an RS badge, slightly for granted, readily brushing aside the power figures they produce with a simple nod or murmur of approval. Well we're here to put a stop to that, as despite being well over two decades

old, the Sapphire Cosworth is still among the most remarkable cars to ever emerge from the RS skunkworks. We've covered the fact that the YB can be convinced to make power figures that veer towards the comically high before, but with so many immaculate, big power examples blasting about the UK, it's sometimes necessary to take a step back and take stock. After all, this is a car that was conceived in a time when the

'the net' meant something you used to land carp, when, as far as most were concerned, a Skyline was something you looked off into the distance to glimpse at, and when 200bhp really did give you massive boasting rights down your local boozer.

All of this leads us to the Sapphire you see here, a car that's jointly owned by Steve Punton and Craig Straughn. It's an example that represents all that's great and good about the Sapphire Cossie and its place within the UK's vibrant tuned Ford community; an enthusiast-built bruiser with massive power, effortlessly cool looks, and a sorted chassis. Of course the Cosworth variant of the Sapphire has long been accepted as a modern classic, and that means that the days of unearthing hopelessly rotten cars from behind slightly 'edgy'



looking housing estates are (thankfully) behind us. That said, it's still rare to find cars in as good a shape as this one, something that Steve (a car dealer by trade) and Craig could scarcely believe when they first bought it in 2013.

"Hand on heart, it must be the cleanest one around - you could go into a showroom and buy a 64-plate car and it would still be dirtier than the underside of that Sierra," chuckles Steve.

Though it was undoubtedly in fantastic condition body-wise, the car actually came into the pair's hands in rather less auspicious circumstances, a close friend

eventually throwing in the towel at the thought of dealing with the YB that'd just blown up in spectacular fashion - a con rod had made a successful bid for freedom out the side of the block! The engine had been rebuilt and treated to a selection of uprated internals just beforehand, so the chap in question was undoubtedly entitled to feel hard done by.

"He took it back to the tuner and they pretty much washed their hands of the whole car, then slapped him with another £15,000 bill for a rebuild. That was the final straw and he offered the whole car to me for the price of the bill alone," recalls Steve.

So the Sierra came into Steve and Craig's ownership, and both clubbed together to pay that hefty rebuild bill, the car coming back with a rebuilt YB a month or so later. The staggeringly clean Sapphire was tucked away in Steve's showroom (he owns more than a few RS Fords, including a 700bhp Escort Cosworth!) and it was only when he began reversing it into place that he noticed it was making a rather odd sound.

"It didn't sound like any other idling Cosworth I'd ever heard, which put the frighteners up me as I've owned literally hundreds over the

TECH SPEC

SAPPHIRE COSWORTH

Harvey Gibbs built 2.0 YB with 200 block, long studs and WRC gaskets, Mahle pistons, 8.0:1 CR, steel rods, high pressure fuel pump, 83lb injectors, ported and polished head with BD16/14 inlet/exhaust cams, vernier pulleys, double valve springs, GT3076 turbo, dump valve, FMIC, Hart inlet with large capacity injectors, ITG air filter, custom stainless steel exhaust system. dyno mapped by Harvey Gibbs

POWER

TRANSMISSION

T5 gearbox with Quaife internals, uprated clutch, OE propshaft and differential

SUSPENSION

Bilstein coilovers all round, NOS bushes and mounts, painted lower arms

BRAKES

Front: AP Racing six-pot calipers with aftermarket pads, OE discs, braided lines

Rear: OE discs and calipers, aftermarket pads, braided lines

WHEELS & TYRES

7x18in Compomotive TH alloys in gold, 215/35x18 Hankook V12 tyres

INTERIOR

Full OE interior with original seats, carpets and headlining, various boost, oil and pressure gauges set into the dash, carbon surround, aftermarket CD head unit

"It must be the cleanest around – you could go into a showroom and buy a new car that would still be dirtier..."





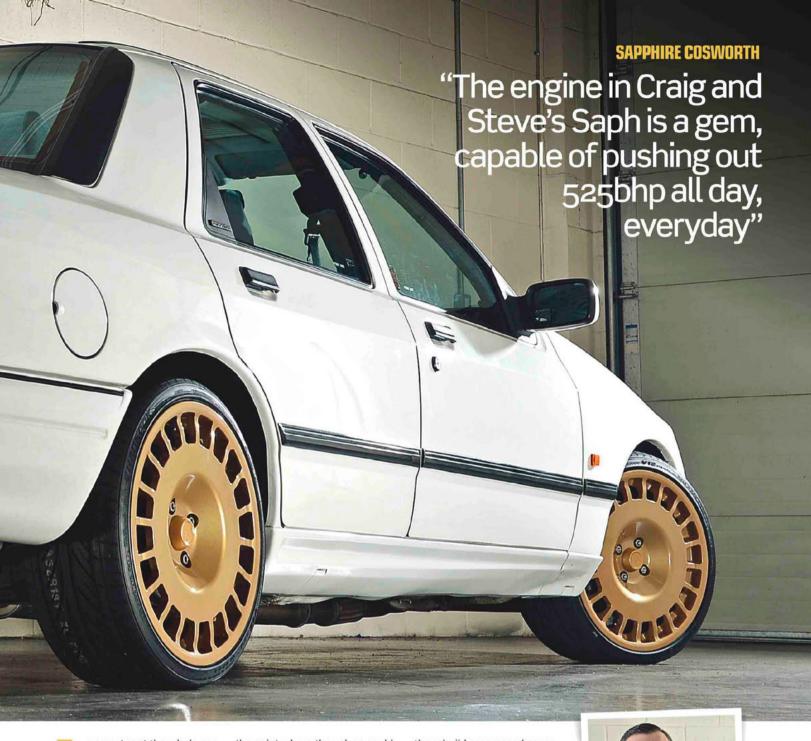










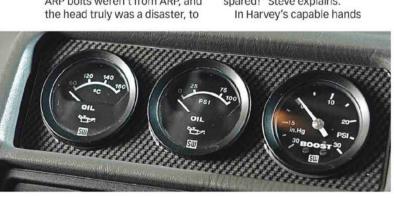


years. I sent the whole car down to Harvey Gibbs for a close inspection, as I've known him for decades and know the quality of his work."

The resulting report from Harvey made for grim reading, with the 'rebuilt' YB barely worthy of the term. The bores were stuffed with second hand pistons that had seen better days, the ARP bolts weren't from ARP, and the head truly was a disaster, to

the point where the valves could easily be wiggled back and forth. As you might expect, Steve was not exactly overjoyed, and wasted no time in getting in touch with the previous engine builder.

"They offered me a paltry amount off my bill, so I pretty much told them to stuff it and asked Harvey to totally strip and rebuild the car, no expense spared!" Steve explains.



the rebuild progressed apace, with the YB being carefully re-constructed with some suitably uprated parts, including a 200 block with long studs and low compression Mahle pistons, WRC gaskets, a ported and polished head with aftermarket cams, double valve springs, a totally overhauled fueling system and, best of all, a whacking great Garrett GT3076 turbo and Hart inlet. You don't need us to tell you that the YB is the key to the Sierra Cosworth's success and continued ability to bloody the noses of much more modern cars, and the one in Craig and Steve's Saph really is a gem, capable of pushing out 525bhp all day, everyday. The pair haven't even come close to finishing yet though, with Steve's other RS Fords (that 700bhp Escort in particular) providing ample inspiration to push

DRIVER SPEC

STEVE PLINTON & CRAIG STRALIGHN

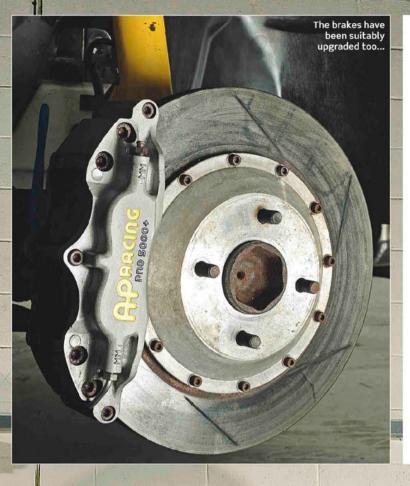
Ages: 37 & 35

First Fords: S2 RS Turbo & Fiesta XR2 Favourite Fords: XEither RS500 or RS200 & RS200 (still waiting for the lottery win!)

What's next: A change of colour for the wheels, then even more power!



SAPPHIRE COSWORTH



things further and seek out even more power. 525bhp is more than enough for now though, particularly as the Sierra still sports a relatively stock transmission and drivetrain, with the T5 gearbox stuffed with Quaife internals and a factory 7.5inch rear differential.

The YB might be the secret to the Sapphire Cosworth's continued success, but its chiseled good looks now fall firmly into the 'retro cool' category. There's little available on the aftermarket that can top the factory finish of this car, hence Steve and Craig's decision to simply work with what Ford gave them. Harvey Gibbs did more than reconstruct the YB, he stripped and rebuilt the entire car, rebuilt and painted various suspension and brake parts, then carefully mapped the resurrected car too.

"Time really was of the essence as we had the Fast Ford photoshoot booked in on a set date. The car actually arrived back up here just over a week before the shoot, so we only had time to give it a detail and a quick drive

beforehand," explains Steve.

Not that Steve or Craig need have worried, as Harvey had done a staggeringly good job on the car - it fired up first time and now sports the running gear it's always needed to complement the flawless bodywork and paint, and the whole car looks damnnear concours, especially with those timeless Compomotive TH alloys at all four corners ("I love the wheels but hate the gold colour, so that'll be changed next," chuckles Steve). Since the shoot the Sapphire has only been allowed out to play a handful of times, but it has taken pride of place in the pair's enviable collection, and it isn't hard to see why! The UK is blessed with countless top-level Cosworths, many of which are more powerful, or sport more lairy spec lists, but to judge a car like this on spec alone would be missing the point. No, what Craig and Steve own is a perfect all-rounder, an example of all that the Sapphire Cosworth can be, and clear evidence as to why these cars are still so revered and respected after all these years.





Official trading partner for JW Racing, all software and tuning packages available for the ST and RS models including 'One Shot' maps on the ST. Power packages on ST to 400hp and RS to 550hp Please call for a quote on your car

AeroCatch

WRIEGER

POWERFLEX

BL+TZ

HK 5

Powerchips

//URBOSMART

JULI















Replacement air filters and performance intakes from the world's best known brands. Fitted the world over for immediate BHP gains and used by some of the best known race teams all the way up to Formula 1.

Body Styling



Bodykits, Spoilers, Carbon Fibre, Race Spec. Fasteners & Upgrade Lighting, all the exterior styling you need to bring your car in line with the latest trend, increase downforce or lighten for race ready performance.

Brake Discs. Pads and Hoses



FERODO

Aquamist

All the stopping power you will ever need from major UK and International suppliers. The best OEM replacements and aftermarket performance discs, pads and hoses you can buy at affordable prices.

Brake Kits



Fast road, Track or Competition use we have all the stopping power you will ever need from major UK and International suppliers. Various sized kits to suit almost all popular applications. 4 pot – 12 pot applications



performance. The best chassis tuning brands in the market place. All available to improve your cars handling and stiffen the chassis.

Chassis Tuning



Top quality names for top quality



Cooling



Keep your road or track car running cool, all the latest design alloy radiators, oil coolers, water injection systems and heat restriction products available to maintain that perfect running temperature and keep power up!

Drivetrain

catered for from £500.00 upwards.



Drivetrain products from the world's best suppliers to ensure you get the power down as quickly as possible. Clutches, Differentials, Quickshifters & even support technology. If you have the power then get it to the wheels with the best drivetrain components available

Electronic Tuning



Turbocharged or Normally aspirated, get the most from your road or track modified car with electronic tuning devices such as Boost controllers, Turbo Timers, replacement management systems and even custom ECU mapping to improve performance.

Engine Detailing











Give your car that special stylish appearance normally reserved for Concours d'elegance. Polished alloy header tanks, Strut braces, Silicone hoses, Carbon dress up parts, in fact everything you need to ensure the engine bay matches the quality of the rest of your design.

The items and products shown in this advert are only some of the brands and products we offer. If there is anything you require that is not listed please call us and we will do what we can to source the parts required.

Online www.amber-performance.co.uk Fax 0845 260 0016 E-mail sales@amber-performance.co.uk

AMBER PERFORMANCE | UNIT 7A | LAWRENCE INDUSTRIAL ESTATE | DUNSTABLE | LUG 1BD

amberperformance

THE TOP END OF TUNING

Engine Tuning



The serious part! All the top brands to ensure the engine internals and accessories you need to extract every last BHP from your engine can be achieved.

Exhaust Systems



Looking for style, performance or sound? We have the right exhaust system to suit all your needs. Manufactured from the best materials and to the highest standards we have something for everyone. The best in the business, that's all we supply.

Gauges, Pods **CASCORPION** and Holders

MANUAL AL DE SEMBLE \$33

MORETTE



Keep an exacting eye on just what your car is doing. Gauges from some of the world's premier names, checking on every aspect of your cars performance







STACK STACK

Ignition



Quality ignition components will be at the heart of any top performance car, spark plugs, ignition amplifiers, coils & ignition leads from the best names in the business will ensure your car sparks into life on demand.

Lighting



From the latest technology in hi performance bulbs, HID kits or simply just the latest designs in upgrade lighting we have the best brands on offer at the most competitive prices.

Lowering Springs



APEX







When you just need to get that race car look or to compliment the new alloys just fitted, decent quality lowering springs are a must have item. From some of the best names in the business we can adjust that ride height for that more aggressive look.

Service and Performance



BOSCH





MAGNET

All your servicing needs catered for in one place. Oils, additives, spark plugs, head gaskets, gasket sets, sensors, injectors, fuel regulators, cam belts & ignition leads. Tell us what you need and we'll do our best to sort it for you.

Turbos and Accessories



Aiming for more power? Need that extra boost? Look no further than our impressive range of replacement and aftermarket turbocharger units, kits and upgrades. We have a wide range to take your car to the next level. Let us know your requirements.

Wheels and Tyres



TOYOTIRES

YOKOHAMA

We claim to have some of the most exclusive brands available from around the world. Try us out for competitive pricing on a massive range of mono-block & multi piece road and race alloy wheels. Official dealers for Yokohama we offer the full range of tyres.

DELIVERY

EXPORT

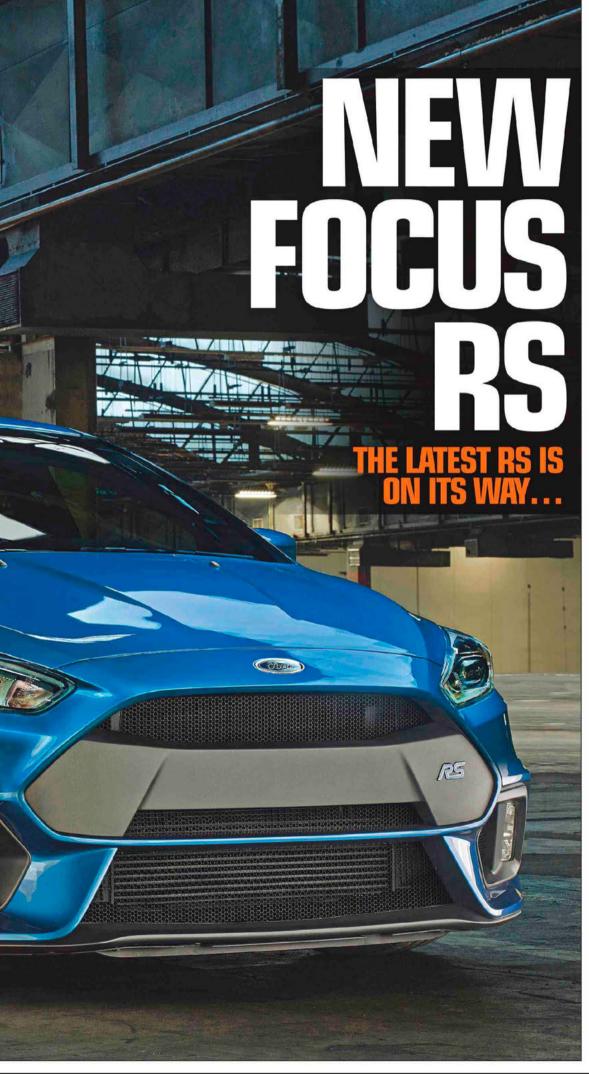
PRICE MATCH

FOLLOW US



http://www.facebook.com/AmberPerformance





NEW FOCUS RS

fter much hype we finally got to see the first glimpse of what the next RS-badged Ford will look like, and from the outset the Mk3 Focus RS looks like it's going to be mightily impressive.

The biggest news is that the latest RS will be four-wheel drive – a first for the Focus – thanks to a very clever new system; Ford's new All-Wheel-Drive with Dynamic Torque Vectoring. It may have a long and complicated name, but it's a serious step-up from anything we've seen on fast Fords of the past.

In a nutshell, this complex system will control the amount of torque being applied to each wheel; not just front-to-back, but side-to-side too. This means that during cornering the outside rear wheel will receive more torque than the inside wheel, effectively driving you round the corner. The rear axle can receive up to 70% of the engine's torque, and of that up to 100% can be sent to either rear wheel. Obviously we've yet to test this for ourselves, but this system is said to virtually eliminate understeer and offers excellent handling and cornering stability.

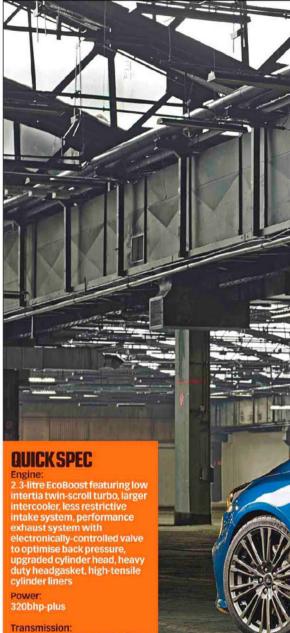
Under the bonnet of the new RS you'll find a 2.3-litre EcoBoost engine. Based on the same unit as we'll see in the Mustang later this year, the unique RS version features quite a selection of re-worked parts to improve performance and is said to produce 'well in excess of 320PS'. Those upgrades include a low-intertia, twin-scroll turbo with a larger compressor wheel, larger intercooler, less restrictive intake design, high performance exhaust (complete with electronicallycontrolled vales to optimise back pressure!), improved cylinder head, and stronger high-tensile cylinder liners. Ford are yet to quote exact power and torque figures, but given that the Mk2 RS500 produced 345bhp we'd be surprised of the Mk3 RS is less than 350bhp!

In addition to all of this, and to counter those doubters who think the RS is just an ST with a new bodykit, the new RS features a much improved suspension set-up (including two-mode switchable damper settings, stiffer springs and upgraded bushes!), revised steering system, and even the option of track-spec Michelin Pilot Sport Cup 2 semi-slick tyres!

The biggest criticism thrown at the Mk3 Focus RS is the way it looks. Some doubters may have been expecting huge flared arches, big wings, and







Six-speed manual, short-throw shifter, All-Wheel-Drive system with Dynamic Torque Vectoring control

Suspension:

Focus RS two-mode switchable dampers, firmer springs, uprated bushes

Wheels and Tyres: 19inch alloys with 235/35R19 Michelin Pilot Super Sport (or optional Michelin Pilot Sport Cup 2) tyres

Interior:

Interior:
Redesigned Focus control
layout, flat-bottom steering
wheel, alloy foot pedals, unique
instrument cluster, additional
bank of gauges above centre
console, SYNC connectivity
with audio, navigation, climate
control, and mobile phone voice
controls, 8inch colour
touchscreen display, rear-view
camera, premium stereo with
10 speakers including
subwoofer, Recaro bucket
seats, RS logos on steering
wheel, seats, and scuff plates

Exterior:

Exterior:
Focus RS bodykit comprising
new front and rear bumpers,
side skirts, and rear spoiler,
available in either Nitrous Blue,
Stealth Grey, Absolute Black, or
Frozen White







stupidly-low splitters, but in reality that was never going to happen. And, at the end of the day, that's not what fast Fords are all about. If we wanted a pose-machine we'd buy something altogether more exotic – no, fast Fords are supposed to be blue-collar performance cars, a workingman's supercar if you will. They should be practical, stylish, powerful, and perform well – and you can't deny that the Mk3 RS looks to do all of this in spades!

So for all the Internet haters that say it's not a 'proper RS' we'd urge you to reconsider: well-over 320bhp, an incredible chassis with 4x4 levels of grip, and all in a package that offers the practicality of a mass-produced car! No, that doesn't sound too much like the S1 RST, S2 RST, Fiestas RS Turbo, Sierra RS Cosworth, Sapphire RS Cosworth, Escort RS Cosworth,

Mk1 Focus RS, or Mk2 Focus RS... does it?

But if the styling really does disappoint you that much, don't forget that as the Mk3 Focus will be the very first RS model to be sold all around the world – in particular, America – we're sure there will be a wealth of styling upgrades on offer within weeks of the car going on sale. This 'global-ness' of the Mk3 RS also means that tuners all over the world will be able to get stuck into offering various performance upgrades too!

Love it or loathe it, the introduction of a new RS model can only be a good thing for fans of a fast Ford. And Ford are saying 12 new performance models are due between now and 2020 – could they include a new Fiesta RS? Or possible even a Mondeo RS? Maybe, just maybe...





and a project proposal into the company's design office," explains 28-year-old Florida resident, Aaron Vaccar. "To my amazement, I was awarded a base vehicle in the form of a stock Fusion, and I was told to modify it as I saw fit. The resulting concept car ended up on the official Ford stand at the 2009 SEMA show in Las Vegas!" he gasps.

The success of the collaboration convinced Ford Motor Company to provide Aaron with a series of base models to tinker with. Sure enough, a Mk7 Fiesta and a brace of SUVs followed, each finding themselves on the receiving end of the Vaccar styling stick.

Despite these achievements, it's Aaron's treatment of a Focus

Sedan SE that has generated the most attention. Yup, you read that correctly; the third-generation of Ford's all-conquering car is available to buy in a cool-looking saloon format if you happen to live outside of the UK. Better still, the North American variant comes equipped with a two-litre Duratec Ti-VCT lump that offers tuners a fantastic starting point for power-raising plans of action.

"My first instinct was to apply forced induction. I invited Pennsylvania's Street Lethal Performance to join me on the project, primarily as they have a long and colourful history of squeezing big power out of Ford platforms," says Aaron. "I wanted to develop a mild turbo kit that

would sit comfortably alongside a stock engine, but it had to be positioned in such a way that it would inspire excitement when the car's bonnet was raised," he adds.

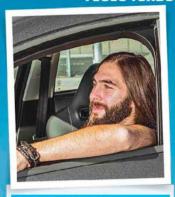
A suitable 'sidewinder' turbo kit soon materialised. It comprises an SPA Turbo 500C T3 turbocharger, a Compact-i wastegate, a Turbo XS blow-off valve, a front-mounted intercooler and custom pipework. A large intake cone filter also joins the party, while exit gasses escape unhindered thanks to a



FOCUS TURBO







AARON VACCAR

FOCUS TURBO

Age: 28

Job: Head of my own tuning firm First Ford: The Vaccar signature

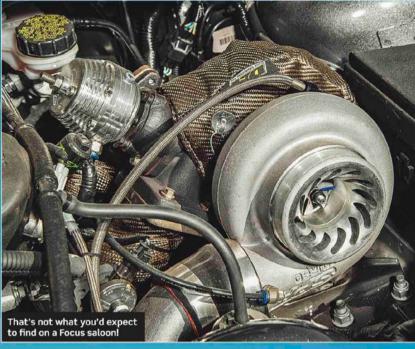
series Fusion

Favourite Ford: This one
Best mod: The turbo kit
What's next: It's time to build the
2015 Vaccar Expedition SUV!











TECH SPEC

FOCUS TURBO

2-litre Duratec Ti-VCT direct injection inline-four, Street Lethal Performance prototype turbo kit with matching front-mounted intercooler, SPA Turbo 500C T3 turbocharger, cone intake filter, SPA Turbo Compact-i wastegate, Turbo XS RFL blow-off valve,

heat-wrapped custom boost pipework, Ny-Trex EFI dry nitrous injection system, DEI exhaust wrap, enlarged stainless steel decat exhaust system, bootmounted battery

300bhp-plus (owner estimate)

TRANSMISSION

Factory five-speed manual 'box

K-Sport Kontrol Pro coilovers,

CEIKA custom four-piston caliper kit, 330mm drilled and grooved discs, fast road pads, braided hoses

8.5x19-inch Privat Legende custom wheels painted Satin Black, Toyo Proxes T1 Sport 235/35/19 tyres

Sterling Grey Metallic paintwork, colour-coded 3dCarbon four-piece body kit (comprising front air dam, side skirts, rear lower skirt with diffuser), Canfield Customs BASF Hot Rod Black paint accents, tinted front and rear lights, LED daytime running lights

Vaccar prototype bucket seats and boot floor with Portage Trim leather retrim, boot-mounted battery and Ny-Trex nitrous bottle with custom billet bracket, SYNC with MyFord Touch

3dCarbon, AutoLife Tour, BASF, Design Engineering, Blood & Grease, Canfield Collision & Customs, CEIKA, The CLUB/ Winner International, Ford Motor Company, Ny-Trex, Portage Trim, Privat Wheels, SPA Turbo, Toyo Tires, K-Sport USA, Street Lethal Performance, Turbo XS, Vaccar Automotive Artistry





"A number of USA dealerships are now offering Vaccar-tuned models as cost options..."

lower skirt with integrated diffuser) were colour-coded before installation. BASF black paint accents followed, as did tinted front and rear lights.

The car's most striking exterior feature can be seen in the form of its 19-inch Privat Legende satin black rims. The fantastic five-spokes are wrapped in brand new Toyo rubber and sit snug under each wheel arch thanks to the chassis-lowering effects of K-Sport Kontrol Pro coilovers.

Brightly coloured four-pot calipers can be seen poking out from behind the wheels, indicating an improvement over the factory stopping system. "I worked with braking expert, CEIKA, in developing a top-notch brake kit for the car. We went from concept to delivery in just two weeks, and I'm thrilled with the end product. It makes use of drilled and grooved 330mm twopiece discs, fast road pads and stainless hoses," Aaron tells us. "CEIKA were the perfect partner for the job, and I'm looking forward to collaborating with them again in the not-too-distant future," he smiles.

The finished Focus was given the catchy moniker of 'Night Walker' before it was proudly displayed alongside Ford's latest showroom offerings at the recent SEMA show in Las Vegas. As you might expect, the no-fuss OEM+ approach that Aaron and his collaborators have showered upon the car was a big hit with the event's attendees, so much

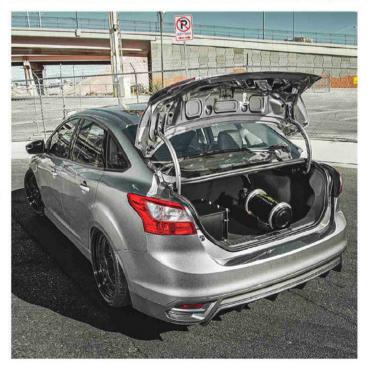


so that a number of Blue Oval dealerships in the USA are now offering Vaccar-tuned models as cost options to their customers!

"I'm thrilled to be serving the automotive industry by styling and tuning fast Fords, and it's great that my efforts have proved to be so popular with the public," admits Aaron, "I now manage my own workshop in Orlando, I have a touring company that displays Vaccar creations across America, and I've been awarded a long list of projects to work on for the coming year. It's difficult to believe that this has happened as a consequence of sending some of my ideas into Ford's offices a few years back, but I hope that my reward inspires others to follow suit," he says.

So there you have it: for those of you composing another digital delight in Photoshop, perhaps you should consider sending the final draft to Henry's boys before you post it online. After all, Aaron's success is proof that someone, somewhere might be prepared to give you a chance to turn your ideas into a reality...







Braking Expectations 01274 683 633 WWW.KSPORT.CO.UK

BRAKE UPGRADE KITS

WINNING WITH KSPORT

RSO4 JMS TRIED, TESTED & PROVEN

They offer unbeatable value for money and yet perform like kits costing three times the amount. KSport brakes provide amazing performance for fast road and demonstrate their ability to provide the ultimate stopping power in full race environments.

The packages will not only suit road users but also those using their cars on track days, at the Nurburgring, in sprinting, rallying or in circuit racing.

If KSport brakes can stop the 800bhp, carbon kevlar, ground effect, nitrous equipped KSport race car without issue then you can be confident that they will perform on your own vehicle.



Each kit comprises of all parts required for fitting

- High rigidity aluminium calipers
- Precision machined lightweight bells
- Large diameter racing grooved rotors
- High quality braided brake hoses
- Mounting brackets and complete install pack

330mm 8POT Kit

356mm 8POT Kit

£899

Including VAT

KSport

PADS

UK sourced pad, new for 2011. Excellent fast road and mild track

£79.99

EBC Yellowstuff

Performance Brake Pads. Superb cold bite, track and road.

£117.02

Ferodo DS2500

Excellent fast road and mild track with superb cold bite.

£264.44

£999

Including VAT

EBC Redstuff Performance Brake Pads.

Low dust, ideal for heavier can

£112.78

EBC Bluestuff

Performance brake Pads. Long lasting, track use.

£128 73

Pagid RST3

The pinnacle of fast road and track pad technology.

£262 21

















We head to Autosport International to find out what's new for 2015 for the fast Ford fan...

utosport International is widely regarded as the curtain raiser for the New Year for petrolheads from all walks of life. Regardless of what marque you follow, or what discipline of motorsport tickles your fancy (including taxi-banger racing!), ASI is the show for all car enthusiasts. The show has been running for years, yet it never ceases to amaze. The sheer number of cars, parts, and products on display is mind-boggling. Add to that the fact that ASI is the perfect place for many companies to launch their new products for the year ahead, and the fact the whole venue is teeming with motorsport legends, both past and present, and it's easy to see why the show has been a huge success for all these years.

For many, the show is all about finding out what new stuff will be available to improve the performance of their car. The diversity of products on offer is immense – anything you can think of that makes a car go faster, stop better, handle sharper, or makes it quicker in any way could be found

in one of the show halls. And the cars on display are just as varied, with everything from go-karts through to F1 cars – and all manner of motorsport-inspired machinery in between.

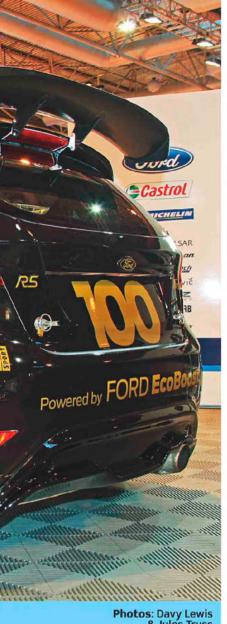
Naturally, with such a long and illustrious history in motor racing. Fords were very well represented throughout the show. From entry-level clubman Fiestas right through to genuine ex-BTCC Sierra RS500s, the Blue Oval's impact on motorsport was clear to see. It's not all about the past though, Ford still has a huge presence in current top-flight championships such as WRC and BTCC, with competitors such as M-Sport and Motorbase Performance pioneering the very latest EcoBoost-powered Fiestas and Focuses.

With so much to see and do, just walking around the show and trying to take it in all is a task in itself. Thankfully though, we've brought you the highlights for the fast Ford fan, so grab a cuppa and sit back to enjoy anything you might have missed...

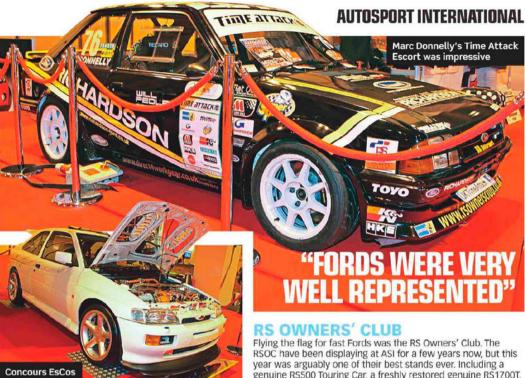














was a stunner!

Flying the flag for fast Fords was the RS Owners' Club. The RSOC have been displaying at ASI for a few years now, but this year was arguably one of their best stands ever. Including a genuine RS500 Touring Car, a freshly restored genuine RS1700T, a modified concours Escort RS Cosworth, and a Time Attack Escort RS1600i!

The club was on hand to talk about all things RSOC, sell branded regalia, as well as sign up new members, who took advantage of some of show-only the discounts on offer. All new members were immediately entered into a daily competition to win a 2015 RSOC calendar, and existing members could also enter by simply giving their membership number to be entered into the draw.

For the RSOC the show is more of an awareness campaign to let people know who they are and what the club offers, and attracting the attention of some very influential people to the stand would have only helped their cause. Throughout the show the RSOC stand was host to Kelvin Fletcher (you may know him as Emmerdale's Andy Sugden, but he's an avid racer too!) who undeniably has a soft spot for the RS500, M-Sport's main-man, Malcolm Wilson, and ex-Touring Car drivers Graham Goode, Mike Newman, and Graham Hathaway!

The stand was a constant hive of activity, and it's nice to see the RS Fords still have as much appeal to petrolheads as ever!

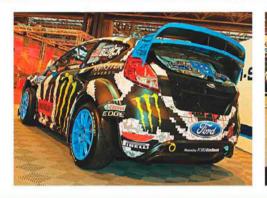






Illin aggillings

Ken Block's Global Rallycross Fiesta is truly menacing!





M-SPORT

One of the most impressive displays of fast Fords could be found on the M-Sport stand. With three very distinctive, and insanely-impressive Fiestas to choose from Ford fans were given a real treat.

The line-up included the new Fiesta R2, now with a 1.0-litre EcoBoost engine! It is anticipated that the car will be the first vehicle homologated by the FIA to run under the new rules allowing 1.0-litre cars to compete in the R2 class, which came in to effect at the beginning of the year. This can only mean good things for 1.0-litre owners, as products and know-how are bound to filter down to offerings for the road cars too!

offerings for the road cars too!

M-Sport also had a rather special car on display too – the 100th version of the Fiesta R5! It's hard to believe the Fiesta WRC has been with us for long enough to have 100 versions, but it has and the special edition car was decorated accordingly and took centre stage on the stand.

Also, Ken Block's M-Sport-built
Fiesta ST RX wowed onlookers with its
in-your-face livery and mouth-watering
spec! Fresh from a hard-fought season
in Global Rallycross, where he finished
second in the Championship despite
taking more wins than any other driver,
Ken Block's ST RX showcased M-Sport's
entry into rallycross. We'll be seeing
a few more rallycross updates from
M-Sport in 2015 as they also announced
they aim to deliver a number of cars to
competitors this year, starting with the
two-car team for Bryan Herta Autosport.

JTOSPORT INTERNATIONAL









AUTOCOPPT INTERNATIONAL









NEW PRODUCTS
Perhaps the biggest attraction for many fast Ford fans at ASI is the vast number of cool, innovative, and exciting new products that are released, announced, or on display at the show. And 2015 was not disappointing! With everything from simple bonnet catches right through to the latest high-tech sequential gearboxes on display, every performance product imaginable was catered for.

There were loads of new offerings from the household brands you would expect to find at such a huge show, plus loads of cool stuff from companies you may not be so familiar with too! These are just a select few of the various products on display at the show, and if this anything to go buy 2015 is going to be a cracking year to modify your Ford!









BRENTACRE INSURANCE





28 YEARS SPECIALISING IN INSURANCE FOR:

- EVERYDAY MODIFIED CARS & VANS
- PERFORMANCE CARS
- SPECIALIST VEHICLES
- CLASSIC CARS & VANS

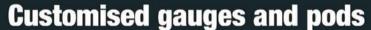
KEY FEATURES

- FREE ADDITION OF MOST MODIFICATIONS
- A HIGHLY COMPETITIVE PREMIUMS
- AGREED VALUES AVAILABLE
- O DISCOUNTS FOR LIMITED MILEAGE

BRENTACRE INSURANCE SERVICES LIMITED ARE REGISTERED IN ENGLAND AND WALES AT CAMBRIAN HOUSE, CAMBRIAN PLACE, SWANSEA, SA1 1RH WITH COMPANIES HOUSE NUMBER 02081054
AND ARE AUTHORISED AND REGULATED BY THE FINANCIAL CONDUCT AUTHORITY - NUMBER: 307060



Little Devil





THE FIRST AND ONLY TOP POD IN THE WORLD TO GO INTO PRODUCTION FOR THE FORD FOCUS MK2 RS /ST

Will hold 3 x gauges of your choice from 52mm to 60mm, made of abs plastic and injection moulded to highest standards. No drilling or cutting easy pod install and easy to remove. Customise your car your way!

TOP POD only 2149.99 £99.99

Prices for gauges on request - varying costs per gauge (everything you need to make it work)

Suppliers of pro sport and turbo smart products. FIT IT YOURSELF, have it fitted by BD PERFORMANCE or get fitted at a garage of your choice.









VENT KITS FROM £90

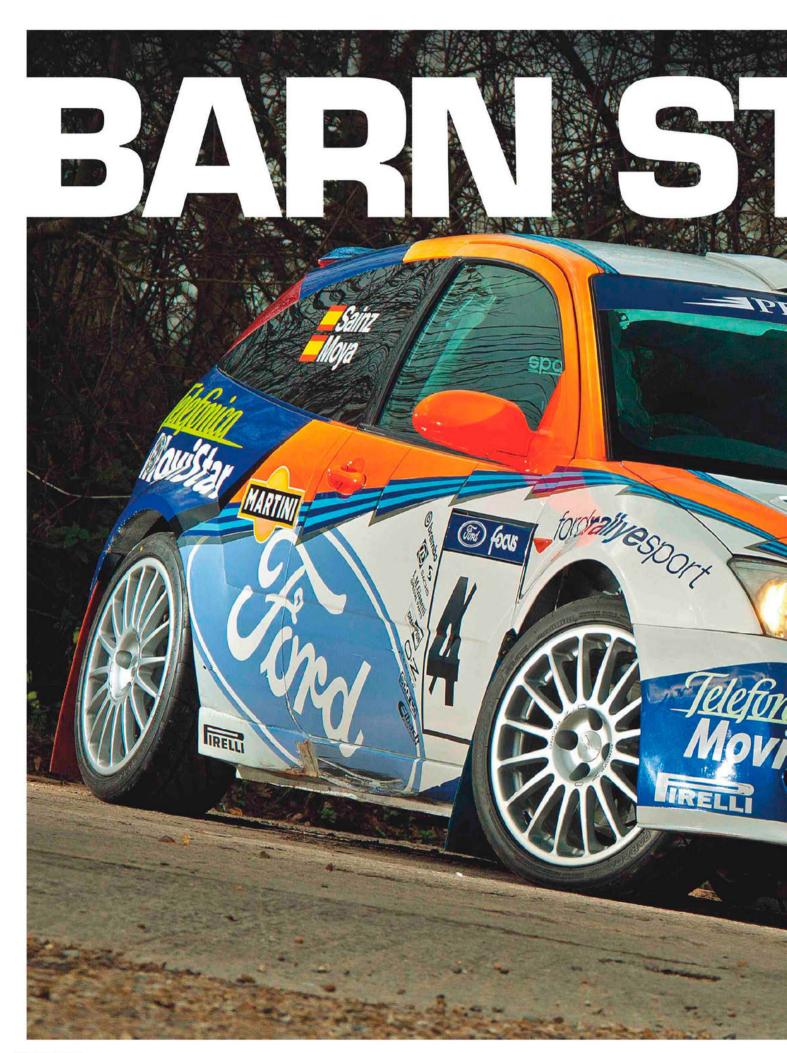
Mobile: 07400 833 033

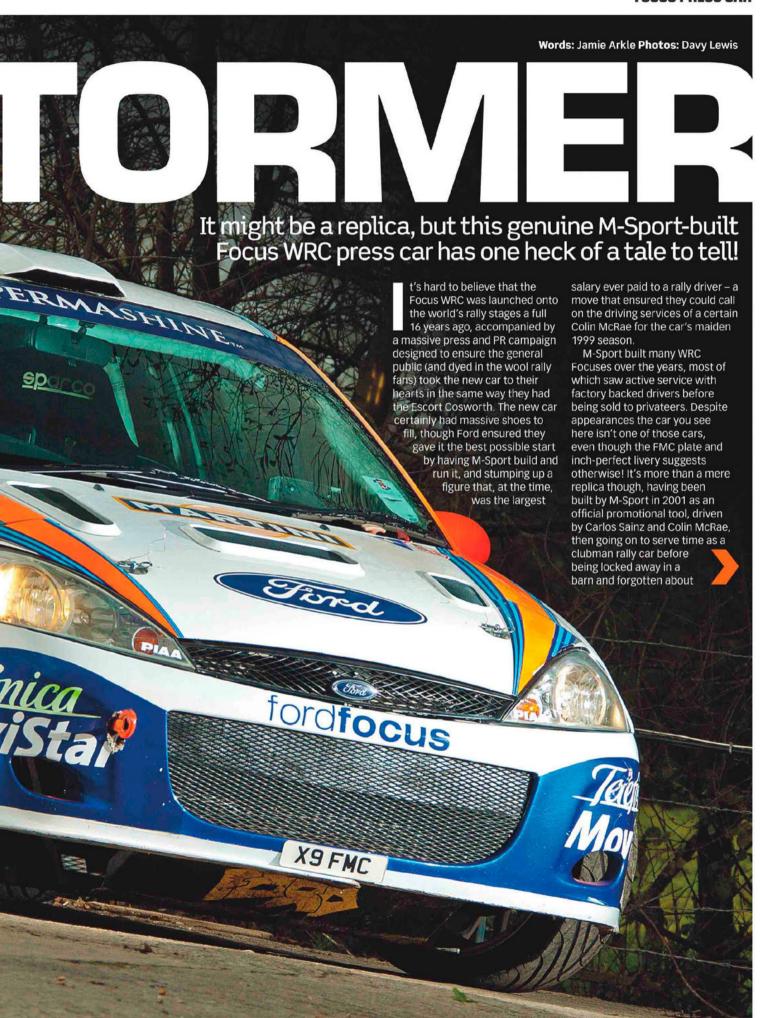
www.littledevilford.co.uk

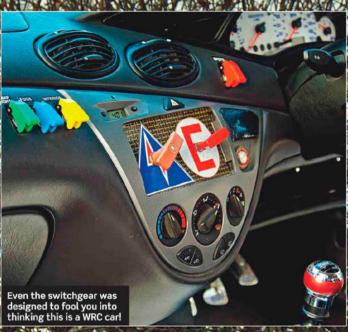
littledevilford@gmail.com

Find us on Facebook @ Ford st South East









"Malcolm confirmed M-Sport built a promo car for the rally guys to use"

for several years. It's now owned by Trevor Hawkins, a passionate rally fan (and MD of Permashine, who supply M-Sport with cleaning products for the WRC cars) who's worked tirelessly to trace X9FMC's history and to bring it back to its former glory.

"I found it in an old chicken shed at the start of last year, and decided to take a punt on buying it even though it wasn't in the best of states," recalls Trevor.

We're getting ahead of ourselves though, as before it fell on hard times X9FMC enjoyed quite the high life, spending the majority of the 2001 and 2002 seasons as Ford's official Focus promo car, and being piloted to PR events by some of the finest rally drivers to ever grace a special stage. FoMoCo might've been one of the world's largest and most successful car manufacturers with an enviable competition budget at the turn of the century, but even they weren't going to foot the bill for Colin and Carlos to go hooning around the public highway in a genuine works WRC machine! This means that despite falling in sequence with the real rally machines, X9 doesn't have anything as exotic as four wheel drive, a turbocharged

2.0-litre engine, or ultra high end suspension, and instead makes do with a remapped Zetec with a custom exhaust and induction system, plus a modified transmission tunnel that gives the appearance of power being sent to both axles. That said, huge effort was invested in order to make the car look as WRC-like as possible, with a perfect decal package applied to every panel, a roll cage bolted into place, period correct alloys and lowered suspension. It meant that you had to look very carefully indeed to tell it apart from the works cars when it was first pressed into active duty in 2001.

All good things must come to an end though, and with the passing of the Mk1 Focus's front line WRC service, X9FMC found itself surplus to requirements, eventually having its bonnet signed by Sainz before being auctioned off to a lucky bidder in 2003. It might've been retired from promo-work but the car's adventure was actually only just beginning, and in 2006 the new owner opted to try something a bit left field with it;

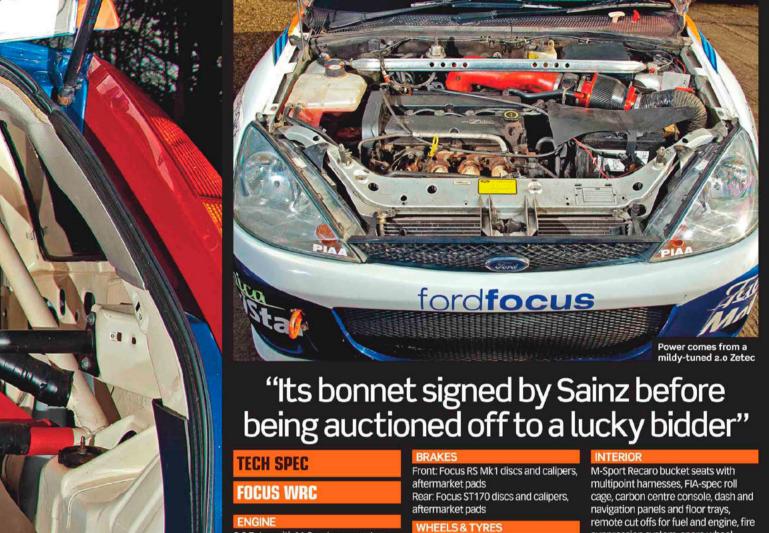
"It seems to have spent time in Peterborough and Somerset, and then someone decided they'd











2.0 Zetec with M-Sport map, custom induction system, custom stainless exhaust system

Tran-X straight cut five-speed with uprated clutch, fake four wheel drive transmission tunnel

Gaz coilovers, polybushes front and rear

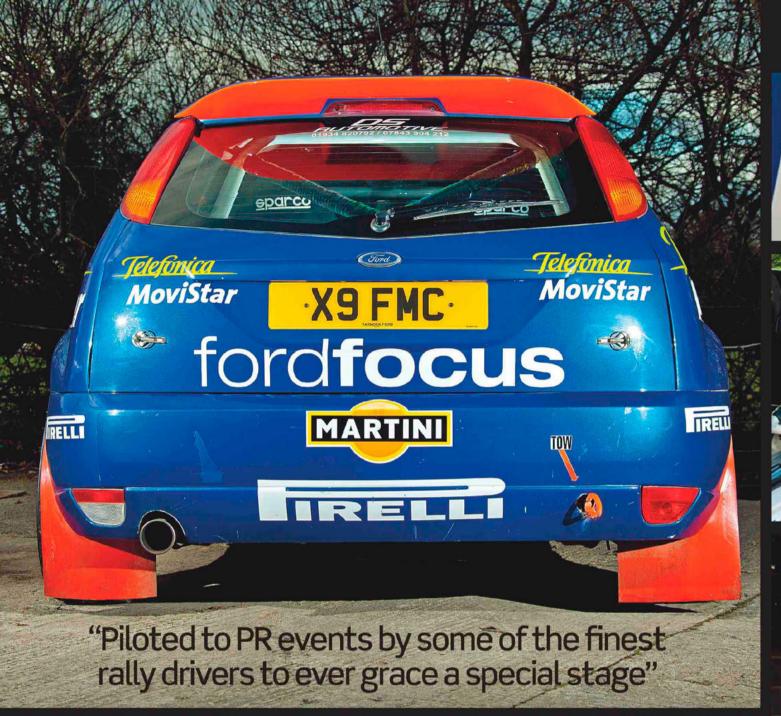
7x18in OZ alloys, Yokohama Parada

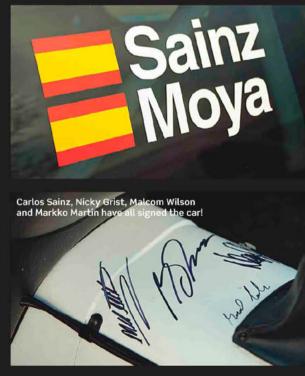
Focus Zetec in 2002 works WRC livery, WRC front bumper and mesh grilles, WRC rear bumper and spoiler, bonnet, roof and wing vents, fuel filler cap and neck modifications, Carlos Sainz, Nicky Grist, Malcom Wilson and Markko Martin signatures

suppression system, spare wheel carrier and wheel

Everyone at M-Sport for their help in building the history of the car, DS Automotive for rebuilding the engine, and Chris Kitchen









FOCUS PRESS CAR







paint, peeling stickers and more than a few war wounds!

"The weirdest thing were the fluorescent yellow Telefonica decals, which had been bleached almost totally white by the sun. I couldn't even be certain that it was a genuine, M-Sport built car, and the history and information that came with the car wasn't exactly extensive," Trevor recalls.

In fact the only bit of genuine history that had survived with the car was a piece of A4 paper with an M-Sport letterhead, so hardly the most auspicious of starts. It was, in short, a bit of a stab in the dark, and one that only came good once Trevor had handed over a not inconsiderable sum and sent repeated emails to M-Sport themselves. Slowly the history and the true identity of the car came together, with various positive replies from within the top-line motorsport company filtering back to Trevor.

"In the end I managed to make contact with Malcom (Wilson) himself, and he was able to confirm that the company had indeed built a promo car for the rally guys to use. From that point

on I could be confident that I'd managed to buy the genuine article."

It might have been an official promo car, but it still needed a lot of work to be brought back to anything approaching its former glory, and Trevor and his team wasted no time in placing it in the trusted hands of Dave Simms at DS Automotive. Dave went to town on the Focus, rebuilding and servicing the Zetec and the Tran-X straight cut box, servicing the Gaz coilovers and fitting some ST170 discs to the rear axle in place of the original drums. It was then treated to some new Telefonica decals and some minor welding to the sills, before being pressed into service once again in a PR and promo role, this time for Permashine. The newly reborn car made its public debut at Rally Day in September 2014 and was rarely without a crowd of incredulous rally fans, all scratching their collective chins, trying to work out whether or not the Focus in front of them was a genuine WRC machine or not! It was, in short, the perfect way to round of the career of a car that's been through quite a journey. 🛭







VALUE FOR MONEY CIRCUIT & AIRFIELD TRACKDAYS

ты 01469 560574

Friendly Paddock Atmosphere Online or Telephone Booking Club Events a Speciality Excellent Safety Record



Book Early & Save prices increase as places sell TRACKDAYS from just £89

More dates soon at Cadwell Park, Blyton Park, Mallory Park, Donington Park, Oulton Park, Anglesey, Croft, Brands Hatch, Snetterton, Castle Combe, Goodwood and Woodbridge & Elvington, Airfields.

ALL EVENTS ARE OPEN PIT LANE FORMAT

Visit our website & join our mailing list at www.javelintrackdays.co.uk

3 rd Mer	Blyton Park	£109
7 th Mar	Oulton Park	£199
8 th Mar	Elvington	£119
9 th Mar	Bedford Autodrome GT	£139
13 ⁱⁿ Mar	Donington Park	£199
14th Mar	Donington Park	£239
14th Mar	Anglesey (GP + Coastal)	£159
14 th Mar	Cadwell Park	£129
15 th Mar	Blyton Park	£129
17 th Mar	Spa-Francorchamps	£220
18 th Mar	Spa-Francorchamps	£220
20 th Mar	Croft (105dba)	£179
21 st Mar	Croft (88dba)	£159
21 st Mar	Woodbridge	£129
23 rd Mar	Bedford Autodrome GT	£149
24 th Mar	Castle Combe	£179
26 th Mar	Cadwell Park	£109
29 th Mar	Blyton Park	£119
31 st Mar	Oulton Park	£169
3 rd Apr	Croft (105dba)	£179
4 th Apr	Croft (88dba)	£159
5 th Apr	Blyton Park	£139
9 th Apr	Blyton Park	£109
11th Apr	Woodbridge	£129
14 th Apr	Snetterton 300	£139
18 th Apr	Anglesey GP	£159
19 th Apr	Anglesey Coastal	£159
20 th Apr	Donington Park	£239
21 st Apr	Oulton Park	£189
23 rd Apr	Croft (105dba)	£179
26 th Apr	Cadwell Park	£169

Andy's Auto Body Retro Ford Specialist

20+ yrs exp. Cars featured in Fast Ford and Classic Ford



Custom Work • Body Kits • Re-Sprays Fabrication • Show Cars • Restorations

www.andysautobody.co.uk

Unit Castle View Business Estate Gas House Road, Rochester Kent ME11PB Tel: 01634 818442 Mob: 07834226246

PERFORMANCE & TUNING EQUIPMENT

MEDIA CODE: NZ143A

In stock and ready for

same day despatch



We've got the lot!

www.demon-tweeks.co.uk

	FOCUS	RS 09-	FOCUS	ST225	FOCUS	ST250	FIESTA	ST150	FIESTA	ST180
	Fr Discs (Pair)	Fr Pads (Set)	Fr Discs (Pair)	Fr Pads (Set)	Fr Discs (Pair)	Fr Pads (Set)	Fr Discs (Pair)	Fr Pads (Set)	Fr Discs (Pair)	Fr Pads (Set
EBC TAROX	£126.32 £286.97	£51.47 £145.20	£121.26 £286.97	£31.64 £114.00	£286.97 (OMING SOON	£83.11 COMING SOON	£64.20 £231.76	£23.65 £98.40	COMING SOON	COMING SOO
BRAKE CONVERSION KITS			de .					75		
AP RACING Factory Big Brake Kit TAROX Sport/Grande Sport BREMBO Gran Turismo GOODRIDGE Brake Line Kit	£2,1 £3,0	86.22 44.74 78.00 8.75	£2,25 £1,6 £2,55 £76	13.92	£2,23 £1,97 £3,07	8.80	£2,100 £1,750 £110	0.58	£2,09 £12 £2,55 £123	00 6.00
SUSPENSION	Spring Kits	Suspension Kits	Spring Kits	Suspension Kits	Spring Kits	Suspension Kits	Spring Kits	Suspension Kits	Spring Kits	Suspension Kit
KW ST AP EIBACH SPAX BILSTEIN	£165.00 £213.00	£1,052.00 £725.00 £500.00	£165.00 £149.00 £183.00	£1,008.00 £725.00 £545.00 £974.00 £675.00 £666.15	£165.00 £180.99	£1,050.00 £725.00 (ALL*	£135.00 £125.00 £171.99 £101.98	£876.00 £625.00 £500.00 £629.98 £666.15	£135.00 (ALL* £171.99	£876.00 £625.00 CALL
AIR FILTERS	Penel	Induction Kits	Panel	Induction Kits	Panel	Induction Kits	Panel	Induction Kits	Panel	Induction Kit
K&N PIPERCROSS GREEN ITG	£46.79 £49.98 £60.00 £76.80	£152.38 : £600.00	£39.59 £35.99 £45.97 £25.20	£205.19	£46.79 £46.79 £58.27	£152.38	£33.59 £29.98 £43.58	£169.19 £80.22 £84.22	£38.39 £35.97	COMING 500
EXHAUSTS	Back Box	System	Back Box	System	Back Box	System	Back Box	System	Back Box	System
MILITEK SCORPION PIPER MONGOOSE	:	£682.54 £558.14	:	£498.98 £441.00 £430.56 £456.28	:	£675.72 £620.10	1	£356.76 £351.00 £323.44 £361.54	:	£448.0 £449.10 £455.53 £463.06
ENGINE BAY		- 6								
SAMCO Hase Kit SUPERCHIPS Bluefin FORGE Recirculation dump valve	£39	3.42 9.00 8.22	£200 £355 £131	9.00	£90 £399 £130	0.00	£77 £249		£399	

This is only a small sample of the performance products we can offer. If you require a different item Please call for or your car is not listed please call 0844 375 4408 or visit www.demon-tweeks.co.uk for details.









LARGEST SPECIALIST HIGH PERFORMANCE TYRE STOCKIST IN THE UK



£35.26 £79.00 £81.25 195/50/15





For our full range of catalogues visit: demon-tweeks.co.uk





FOCUS RS Mk1 alloy adjustable

£126.18 FOCUS ST/RS Mk2 direct fit rep

culating dump valve from £113.53 BAILEY



VISIT OUR MASSIVE SUPERSTORE AND HIGH TECH 8 RAMP FITTING CENTRE OPEN MON - SAT 8.30AM - 5.30PM

WHEELS TYRES

LOCAL RATE







Rather than meet up in a pub car park, the guys and gals from Cumbria Ford Meet get behind the wheel and head out in the Lake District for an epic drive, and we tagged along too...!

hen us petrolheads arrange 'meets', they usually involve pottering down to the local pub (slowly, so as not to get the freshly polished paintwork dirty before showing it off), standing around chatting with your mates while drinking an orange juice (not even a beer, as you've got to drive home!) and then heading off in to the night ready to do the same thing again next month. That's ok, and we can have a bloody good time at these meets, but they do somewhat miss the essence of what owning a fast Ford is all about - driving it!

So when Hannah from Cumbria Ford Meet got in touch about the club's next tour around the Lake District it sounded like a great day out. The plan involved meeting up just off the M74 near Penrith, and heading deep into the countryside, twisting and turning around the epic roads and then stopping off at various points along the way to admire some cracking scenery, and even better looking Fords! The numbers that attended the previous year sounded more than good enough with around 80 cars

attending, but as momentum grew for the latest drive it looked like this previous best would be doubled!

On the day convoys headed in from all over the country including Yorkshire, the North East of England, Lancashire and the South West of Scotland. This added up to a massive selection of new and old Fords ramming the starting point car park to capacity! The selection was incredibly diverse too!

All in there were at least 200 cars at kick off, with most of them carrying at least one passenger, so it was a very busy meet! As fun as it was on the road, it did get amusingly chaotic at times. Each stop's headcount saw us lose a few more cars, until in the end it was just those with the strongest combination of enthusiasm, sense of direction, and bhp that were able to keep up!

It's safe to say, however, that everyone involved enjoyed the day—who wouldn't?! Sun scorching, and every type of Ford bombing along A and B roads together in perfect harmony. It's what owning a fast Ford is all about...



LAKES DRIVE



It may not be an outrageous showstopper, but this subtly perfect facelift Focus ST won the car of the day award. Packed with plenty of quality upgrades such as a GGR CAIS, Mongoose exhaust and uprated intercooler. Touches such as the anthracite RS alloys, RS vents, tinted lights and wind deflectors all add up to make for a spot on package. James may have dabbled with many Fords over the years including the likes of a Mk3 Escort, an XR2, a Black S1 and a 1.6i Orion Ghia, but his heart is now stuck with the big boosted five-cylinder Focuses. The ST might be kept and treated to a further Collins upgrade and hybrid turbo, or traded for an RS. We get the impression he'd be just as happy with either given how smitten he is with these cars!



Words and Photos: Ade Brannan





SUMBRIA FORD MEET 'LAKES DRIVE'



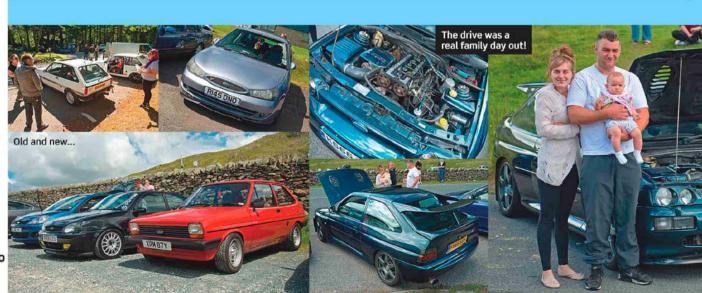




JOHNNY EDGAR SAPPHIRE COSWORTH

This may be Johnny's first ever Ford, but he's got straight to the point and popped his Blue Oval cherry in style! He was always dabbling with various hot hatches, but deep down always wanted a Cossie, from right back in his childhood days! A 2wd model was the initial plan, but these are becoming increasingly tricky to source, so the 4x4 option was chosen in the form of this tidy white example instead. It might not have been plain sailing, as a properly used Cossie will always throw up weak spots and areast that need attention, but it doesn't seem to have been too bad here! Some recent alloy tank upgrades and a full setup at Reyland to get the best out of the T34 turbo and Siemens injector combo saw the Saph pushing out an estimated 360bhp. The urge for more power is hard to resist though, and already a 400bhp-plus spec is being talked about. Thankfully Johnny has had the foresight to have a hydraulic clutch conversion fitted, featuring an uprated AP Racing paddle clutch, in anticipation of the increase in power to come!





LAKES DRIVE





ERIC LLOYD FOCUS RS

The KMS Focus is not an unfamiliar car to these pages, but on this sighting it had been updated once again. Now sporting a side exit exhaust (a first on a Focus RSI) and the usual favourite FRS mod of water meth injection, the spec had improved yet again! A twin Bosch 044 fuel pump setup had also recently been added, which should happily fuel any future performance mods Eric will undoubtedly make! KMS were sponsoring the event, and did little to disappoint. They'd actually driven up straight from a trackday at Castle Combe the day before, and also brought along a fresh Focus ST build too, which had just been transformed into the typically eye-popping style the company is famous for within a hectic three day build!











LAKES DRIVE





MICHAEL SPLINTER FIESTA ST

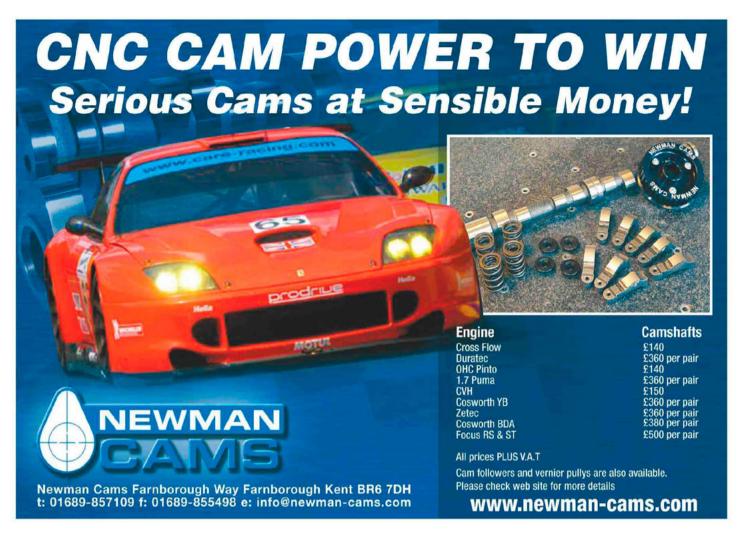
You wouldn't know it from even the closest of close-ups, but Michael's Fiesta project started with a big accident! Subsequently the car spent a long time in the bodyshop where he works, where Michael repaired it all by himself. At the same time he transformed the ST into quite a unique little creation, with some nice RS touches. First was the mod that never goes out of fashion, Escort Cosworth rims! And a more recent RS mod is the bonnet vents and bumper treatment. Inside there's a substantial ICE install and a full blue suede interior retrim! Next up, the mods include a 4 branch manifold, cams, and possibly a remap at either Revo or MSD.













THE BIGGEST NAME IN FORD PERFORMANCE FOR 25 YEARS, NOW IN EUROPE

WWW.STEEDA.CO.UK

08456 171248













Fast mail order worldwide. Order online. www.burtonpower.com



www.burtonpower.com

- 2.5% Discount on website orders!
- · Secure online ordering
- Tuning Guides
- Over 4000 product photos
- Flick Through E-Catalogue



to over 120 countries using approved courier services and shipping

sales@burtonpower.com

Easy Mail Order. lust call us!



Tel: 0208 518 9130

From outside the UK dial +44 208 518 9130 (GMT)

- Open Mon-Fri 8.30am 6.00pm Saturday 9.00am - 5.00pm
- . 14 Day full refund return policy*
- · Free Mainland UK Delivery on orders over £100
- Free Technical Support



Come and see us!

- Close to London's M25 & MII
- · FREE Parking outside door
- Open Monday Saturday
- · Over 100,000 parts in stock!
- Experienced Staff
- Extensive Showroom

All prices include VAT. Prices correct at time of going to press but subject to alteration without notice. E&OE.



Europe's Leading Classic & Performance Ford Specialist

This Month's Featured Products! See website for more details

from £14 20

from £29 74

Pipercross Air Filtration

Pipercross' unique foam

filtration and air flow after

500 miles. This means you

frequently as other brands.

Single Carb Baseplates . .

Dual Twin Carb Basenites

Dual Twin Carb Element

Pipercross Air Box Filter

Brake Kits

æ

Single Carb Elements.

won't need to clean your Pipercross filter as

filter offered superior



GAZ Collover Suspension



Mongoose stainless steel exhaust system: Fiesta ST150 cat back system Focus ST225 2.5 cat back system Twin exit exhaust (tailpipe each side) . . £450.00 Focus RS 2.5 cat back system
Twin exit exhaust (tailpipe each side) . . £475.00

Various tailpipe styles available. See Burtons website for options.

Airtec Intercoolers front mount 70mm stage 1 intercoolers Fiesta Mk7 ST180 1.5. £349 NO £299.00 Airtec stage 2 intercooler kit (polished) with RS style air ram scoop: Focus ST225 2.5 Mk2

H₁Spec £1050.00 HiSpec 4 pot (Monster 4) road brake kit: Fiesta Mk7 335x32mm £13 HiSpec 6 pot (Monster 6) road brake kit: £1350.00 £1395.00 Focus ST225 2.5 325x32mm £13 AP Racing 6 pot brake kit: black calipers Focus RS Mk2 356x32mm . . £2195.00 **Engine Bay Dress-Up** Bright finish engine bay detailing: Fuse Box Covers. Coolant Tanks, Rocker Covers, Oil tanks and Catch Cans, Filler Caps, Breather Caps, Timing Covers - See website for full range!



Powerflex & Superflex bushes are available for everything from ST180!

• Full Range of Engineering Services Available
• Dyno Facilities • Crate Engines • Engine Builds/Bala

Wide range of spares and upgrades for X-Flow, Pinto, Cosworth, Zetec and Duratec engines

Online Shopping: www.burtonpower.com



SAMCO Silicone Hoses Kits focus Mk2 ST coolant . . £165.96

Focus Mk2 ST Turbo . £199.99 Focus Mk2 RS turbo from £171 95 Focus Mk2 RS coolant £164.50 iesta Mk7 1.6 coolant £117.50 Fiesta ST150 coolant from £117.50 Cosworth Turbo from £112 99 Cosworth radiator from £69.95 Performance Brake Pads Cosworth coolant from £107.50

Helix Heavy Duty Clutch Covers and Plates



For use with high performance engines. Designed to give a clamp load to cope with higher torque and increased rpm. Direct replacement for CE clutch with no mods to flywheel or clutch mechanism. Drive plate suitable for road use and light competition work. Design features radial damper springs and segments providing progressive engagement improved clutch control.

Example Price - Many others available. Focus RS 2.0 Cover & Plate

BURTON

Catalogue

100A

visit our website

Call 0208 518 9130 or

To order...

Ferodo DS2500 Focus Mk2 FS Focus Mk2 ST £155.95 £119.95 Cosworth 2wd £92.50 £108.95 £119.50 **6 Grooved Brake Discs** National 6 groove brake discs

Front Pair: \$149.95 Focus Mk2 ST Fiesta Mk7 Front Pair £98.95 Fiesta ST150 Front Pair: £125.95 FOCUS ES Mk1 Front Pair: £181.99 Front Pair £75.95 Front Pair £77.50 Cosworth 2wd Cosworth 4wd.

Goodridge Brake Hoses

THE STATE OF		FROM		
A STATE OF THE STA		£57.50		
Focus RS Mk1	h	£114.95		
Focus ST Mk2		£76.75		
Focus RS Mk2 Fiesta ST150.		£88.75		





Showroom and Sales: 617-631 Eastern Avenue, Ilford, Essex IG2 6PN United Kingdom



DAN SIERRA COSWORTH



JAMIE MONDEO ST220



SIMON FIESTA MKI



DAN/SIERRA COSSIE

NEW ADDITION!

SPEC Stage 3 YBB (205 block) ■ RS500 intercooler ■ Gaz coilovers ■ RS500-style splitter ■ Comp MOs ■ Grooved discs ■ Massive exhaust!

Regular contributor Dan Williamson joins the Fast Fleet with his new toy...!



Put your money where your mouth is, people are always saying. Practise what you preach. P-p-pick up a penguin. Well, maybe not that one. But when your

career involves writing books and Fast Ford features to persuade readers to dip into their pockets and buy a Blue Oval-badged motor, it's embarrassing to admit it's eight years since I last purchased a second-hand Ford (an ST220 estate daily-driver). And it's twice as long since I spent my own cash on a Cosworth (a Crystal Blue Sapphire, now tatty and tucked away).

So it was that I called my pal Paul Linfoot at North Yorkshire RS Spares, asking him to look out for a three-door or Escort Cossie with my name on it. Something tidy, tuneable and ripe for using hard.

Needless to say, Paul knew of the

ideal example: a Diamond White Sierra with a pile of paperwork, moderate (stage three) engine mods, loads of potential and exactly the right price.

Barter hard, everyone says. Conduct a careful inspection and insist on a thorough test drive. Well never mind

all that. Experts advise us not to buy the first car we see, but this tasty three-door was mine before I'd even taken my trailer through ice, snow and salt-encrusted country lanes to collect it.

Yeah, I know I should've been brave and driven it home but even now, three days later, I've barely had time to lift the bonnet. Have I bagged a bargain, or could there be a decrepit Pinto lurking underneath? Find out next month...









MOTORBASE FOCUS BTCC



ALAN FIESTA ST

THIS MONTH

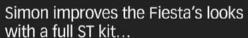
DAN'S SIERRA COS	P62
SIMON'S FIESTA	P63
MOTORBASE'S BTCC	
FOCUSES	P64
JAMIE'S ST220	P66
ADE'S SAPH COS	NOTIFICATION OF STREET



SIMON/FIESTA ST

GOT THE LOOK

SPEC 2.0-litre Fiesta ST engine ■ Full roll cage ■ Corbeau Forza bucket seats ■ Reiger coilovers ■ Kevlar body protection ■ ST bumpers





Last month I introduced you to the Fiesta ST, and a potted history of the car. This month I thought I would start in an unusual place

for an out and out competition car

– the looks! This might be a little
confusing, but at the moment, the
car goes like an ST but sadly looks
like a shopping car. I thought that
I needed to address this, and give
the car the visual clout to match the
performance. I headed to eBay and

over a few weeks managed to source all the parts required to give it the look of an ST. As I'm sure you know, the ZS and the ST have unique bumpers, so on the shopping list were front and rear bumper covers, front upper and lower grilles, the front fog light surrounds, rear diffuser and rear reflectors and of course the ST rear spoiler. As I am on a budget I was on the look out for bargains, which is how I came to own a crash damaged rear bumper, a front bumper that had previously got a little toasty and melty, and various





"IT'S GOT
TO LDOK THE
PART TOO
HASN'T IT?"
SIMON
O on the
d rear

plastics that were scratched, cracked or badly painted. The "lucky" chap in the bodyshop got to sort the various parts, leaving me to just fit them to complete the look. To be honest, the front and rear bumpers aren't the best up close. They really were a bit too far gone for a road car, bit this car is destined for some forest tracks, and as my colleagues at work are ever keen to remind me on an almost daily basis, probably won't last too long on a stage with me driving. Obviously they are an optimistic bunch!

The next little upgrade is more performance orientated. I managed to negotiate a deal on a complete disc-braked rear beam, and front discs and calipers from an ST. You see whilst the car's engine and box were upgraded to ST 2.0 Duratec spec, the brakes were the standard 1.4 discs and drums. They say there is a thin line between being brave and being stupid,



I hope I've proved which side of the line I am with this upgrade! I was really surprised about the difference in brake surface area between the 2 set-ups. Fitting was a simple task of swapping old for new. To complete the conversion I also needed the ST hand brake cables and flexi hoses, but I decided that I may as well fit braided hoses and fill the system with dot 5.1. I chose Racetec lines as they were bang on the money (i.e. cheap) and yet made by Hel Performance in sunny Devon. I have some competition pads on the way for both axles, but have retained the standard pads for now. Fingers crossed the increased stopping power will keep me away from those nasty bumper-removing trees and

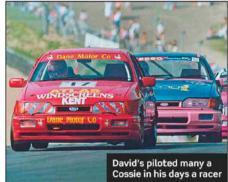
THANKS

eBay & Racetec



FAST FLEET





























MOTORBASE / FOCUS BTCC

JOIN THE CREW!

Fast Ford-sponsored BTCC Focus race cars join the Fast Fleet!

Photos: PSP Motorsport Images



Hi there! We're Motorbase
Performance, and we are the team
behind the Airwaves Racing BTCC
Focuses that featured in Fast Ford
for the last couple of years. We are
honored to be included in the Fast
Fleet, and you'll be hearing much
more from us over the coming
months as the BTCC season kicks into
full swing.

This year the Airwaves Racing banner has been dropped (a new sponsor is on board but it's all hushhush at the moment, but don't worry we'll explain more very soon) but we are preparing ourselves ready for the 2015 BTCC season where we will be fielding three all-new Focus STs!

But before we get on to that and all the new developments for 2015, allow us to tell you a little bit about the team. Headed by ex-racer David Bartrum, Motorbase Performance was started back in 2004 when we entered cars in the Porsche Carrera Cup GB, but David's involvement with motorsport, and in particular fast Fords, goes back much further than that! He used to race in many different series' that include Production Saloons and Ford Saloons, and David himself has piloted a selection of Escort, Sierra, and Sapphire Cosworths in competition!

The team has fielded cars in the Porsche Carrera Cup, British GT and BTCC for years, but when we started running the Ford Focus back in 2011, David was able to rekindle his love for a fast Ford! We have since been developing the Focus in to a front-running, race-winning car in the BTCC.

And last year the team finished as runners up in the Independent standings, with driver Mat Jackson taking 4th spot overall!

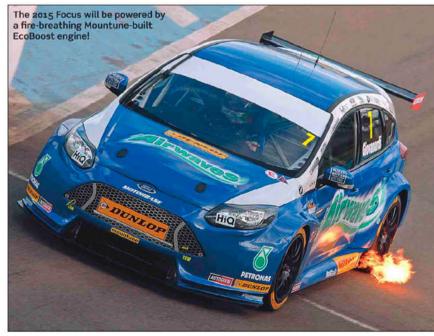
This year is shaping up to be even more impressive, and while we can't give away too much information at this stage we can confirm that the cars will be running a new Moutune-built EcoBoost engine for 2015! More on that, plus new sponsors and driver line-ups will be announced soon, but for mow the team is busy preparing for Media Day at Donington Park and the new season ahead...

Race-winners last year, the team hope to be on the top step of the podium again in 2015









FAST FLEET











JAMIE / MONDEO ST220

A GAS

SPEC 3 0-litre V6 🗷 K&N 57i kit 🗷 Formula Power 10mm HT leads 🗷 Wolf pack extras 💆 Cades Bern 8 5x20 alloys ■ Continental ContiSportContact3 tyres ■ Infinity custom exhaust ■ Focus ST calipers ■ EBC discs and pads all round ■ Kenwood DDX5025DAB radio

Jamie finally sorts out the annoying oil leak...or does he?



remember a couple of months back I took the car to Tarnock Garage for a new aux belt and to have a good

hunt around for an oil leak that's been annoying me ever since I first bought the ST220. Well, we found it. The culprit was a leaky sump gasket, so another date was booked in at the Ford dealers where their mechanical-wizard. Rob Walker.

could replace the gasket and cure the leak. To be honest, the car was due an oil and filter change so it made sense to do it all in one go.

Removing the sump is a fairly straightforward task, but not one I fancied doing laying on back on my drive with the car on axle stands! Especially, as removing the sump means removing the front part of the exhaust system first. No, having a two-poster ramp and proper oil catcher (and disposal facilities) certainly made the job a lot nicer!

With the sump removed we were able to take a good look at the

condition of the engine's oil. You can tell a lot from the look, smell, and feel of used oil, and thankfully everything here seemed to be in perfect order. So the sump was thrown in the parts washer and given a good clean up before the new genuine Ford gasket was fitted and the whole lot put back together again. The old filter was swapped for a new one and the engine topped up with 5.7-litres (yes, enough to mean you have to buy one 5-litre bottle and one 1-litre bottle!) of fresh oil. The engine was fired up and left to reach full

"IS IT STILL LEAKING!?!"





operating temperature before one final inspection to ensure the gasket had sealed and wasn't leaking any more.

Well, the sump gasket wasn't, but Rob did discover that the timing chain case cover gasket was weeping! And both cam covers were also showing signs of moisture! Bugger! To replace the timing chain cover gasket the book states it will take around 6 hours

to complete!

First impressions show that the sump gasket has cured the annoying drip on to the hot exhaust, and if this proves to be the case I may just live with the timing

chain gasket until it becomes a bigger problem. And we'll find out soon if it will, as I've just ordered a Superchips Bluefin handset to unleash some more of the V6's power! More on that next month...

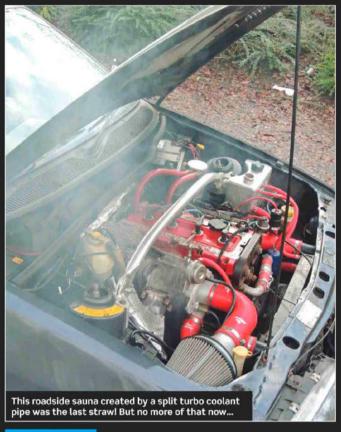
THANKS

Tarnock Garage

www.tarnockgarage.co.uk 01934 750320











ADE/SAPH COSSIE

SPEC MSD live map ■ Closed loop L8 & grey injectors ■ T38 Turbo
■ Gizzmo electronic boost controller ■ Gaz Gold Coilovers

■ Welded diff ■ Airtec Coolers

Ade takes delivery of some new performance goodies for the Cossie...



I'm told that the bottom end has just returned to MJ Racing from the machine shop, but there's no time to go get some snaps, let alone start

assembling it. Instead let's catch up on a few key parts which the Cossie will soon enjoy.

First is the perfectly CNC-milled 14mm inlet plenum spacer from the experts at CDF Racing. It only costs £39.99, increases the airflow potential considerably, and, being the 14mm version, it also means that there is zero hassle with fitting the fuel rail either! A real no brainer!

The next addition is a pair of flexible braided turbo coolant hoses, which was spurred on by an original cracking twice in the past year! The rest of the year saw it bypassed instead of repaired, as turbo watercooling is mainly used to aid the cool down cycle on a conventional nonroller bearing Garrett. So where as

I was having to let the car idle for a while to allow the turbo to cool, re-instating the water-cooling will mean I can shut the engine off sooner. And that can only be a good thing when it's a car this loud, and I'm trying to keep on my neighbour's good side!

I've also grabbed some hi-tech self-adhesive heat resistant Zircoflex which I'll be liberally applying to the underside or the bonnet... and I'll probably carry on and cover the inner wing area too! So I probably should get some more of that on the shopping list then...!

THANKS

CDF Racing

www.cdfracing.co.uk 01634 684168

MJ Racing

www.facebook.com/MJracing.bhp 01698 259737

Zircotec

www.zircotec.com 01235 546050





As a life-long fan of the Mk3 Escort, Charlie Persico has built himself the ultimate example – one with rear-wheel drive and a 300bhp Cossie YB under the bonnet!

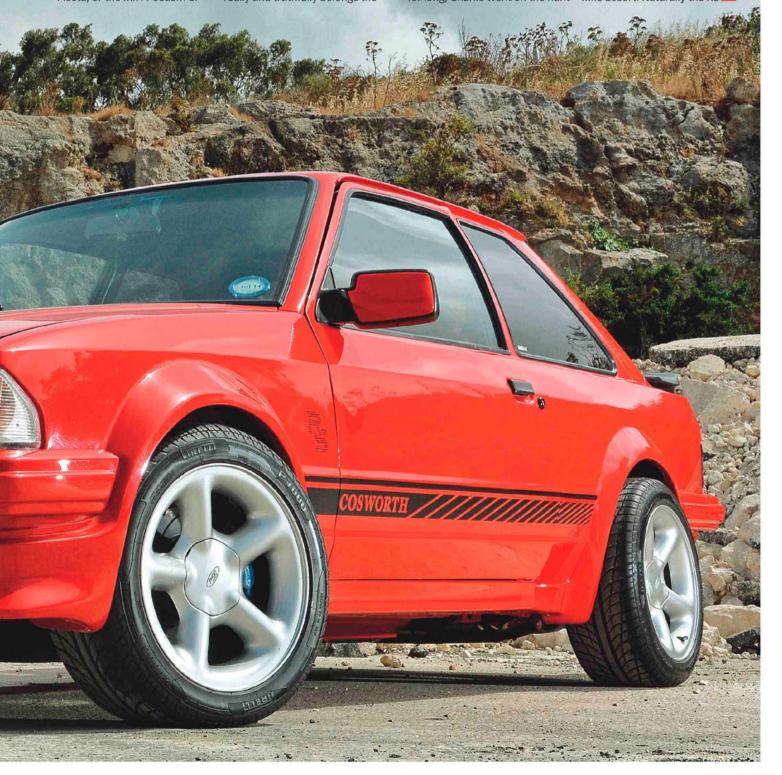
hat's your favourite Ford? And you can't say 'all of them', we all love the mighty Blue Oval but deep down we all have one model that we prefer above all others. For me it's the Sierra Sapphire. For you it could be the three-door Sierra, the Mk3 Fiesta, or the Mk1 Focus... or

whatever ticks your boxes. Heck, it could even be the Probe if you're that way inclined! But for Maltese Ford fan Charlie Persico it's the Mk3 Escort - always has been, and always will be.

As a self-confessed Blue Oval man (coming from Malta, what else would you expect!) he says he loves all Fords, but his heart really and truthfully belongs the

Mk3 Escort. "My first ever Mk3 Escort was bought for me as a present from my grandparents," recalls Charlie. "I enjoyed that car for many years, and lots of work went into that car until that fateful the enormous lack of power was day when I had an accident and sadly the car was written off and had to be scrapped."

Not without his favourite Ford for long, Charlie went on the hunt for another Mk3. He soon found one, a diesel-engine model that he then used as a daily driver for a while. "It was good to drive to work and back every day, but no good for me for weekends," laughs Charlie. That's when he started thinking about more powerful variants of the Mk3 Escort. Naturally the R



Turbo was a suggestion, as was fitting a bigger engine or converting to a more modern Zetec Turbo. But the more Charlie thought about it, the more he swayed toward an altogether different route. "I kept thinking about how good it would be to have a really aggressive, rear-wheel drive Mk3 Escort," he smirks.

Of course, the biggest problem there is that no Mk3 Escort, regardless of trim level, is ready to accept a rear-drive engine. But then it clicked... "At the local HalFar drag strip you see loads of Sierra Cossies, and that got me thinking about doing a first for Malta – a Cossie-

powered Mk3 Escort," explains Charlie.

After some initial discussions with his mates as to whether such a project was even possible and if so what would be needed, Charlie soon had a firm plan in place. "We decided to go for it," he remembers, "and we soon found a nice Mk3 to use as the perfect base for the project, and before we knew it we had a donor Sierra Sapphire Cosworth on its way from the UK too!"

Work began by cutting out the floorpan from the Escort – something that will make UK Mk3 owners cry, as the metal removed was solid and rot-free! But it needed to go in order to make way for the donor floor, inner wings and turret tops from the Cosworth.

As you'd imagine, this wasn't a straight swap. "We did a lot of measuring and made a lot of calculations before we started cutting anything," recalls Charlie. "We actually fitted the Sierra floor in three pieces, to take into account the much shorter wheelbase of the Escort. As my grandfather used to say 'measure three times and weld once', and thankfully we managed to get it right first time."

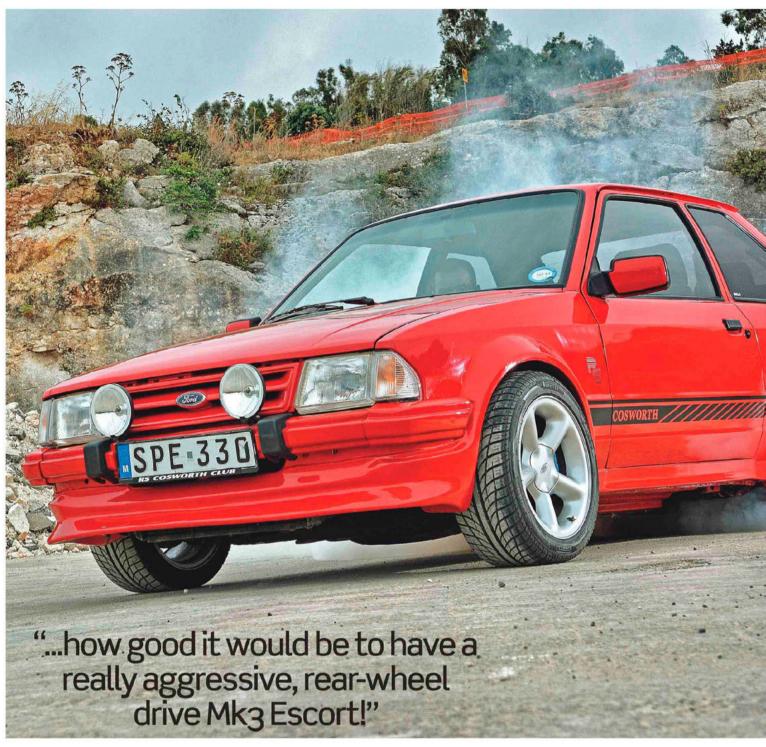
With the foundations from the Saph all welded in place, the 'Cossie-faction' process could begin. Of course, the



"...thinking about doing a first for Malta – a Cossie-powered Mk3 Escort"







heart of this transformation is the legendary YB lifted directly from the Cosworth donor car. Not content with the standard power, Charlie has also made sure his YB is even more potent with a hybrid T3 turbo and all the supporting upgrades to provide in excess of 300bhp!

Bolted to the back of the YB is the Sierra's T5 gearbox, sending all of its power directly to the rear wheels, via the Cossie's 7.5inch

It wasn't just the engine and transmission lifted from the Cossie though, as grafting the Sierra's underbelly to the Escort meant the hubs, brakes, roll bars, and suspension from the Cossie could all be bolted straight on!

The Saph also gave up many of its interior components too, which go on to live another day inside Charlie's Escort. The Recaro seats bolt directly to their original mounting points in the floor, and fit neatly either side of the newly-installed gearbox tunnel. Charlie also took the opportunity to make the Sierra's dash fit the Escort too. "It took a lot of work, and I ended up cutting the dash into four pieces to make it fit into the Escort," laughs Charlie, "but now it's all retrimmed in suede I think the end result is pretty good. Plus it means I can use the Cossie clocks and speedo. The end result is more than







COSSIE MK3



TECH SPEC

COSSIE MK£

NGINE

Cosworth YB conversion, 205 block, standard crack, rods and pistons, ported head, Group A headgasket, standard cams, hybrid T3 turbo with cut-back blades and 360 degree thrust bearing, 2wd exhaust manifold, stainless header tank and oil breather system, Group A style air filter, custom stainless exhaust system, Sapphire Cosworth L6 ECU and wiring with 'Stage 3' chip, 3Bar MAP sensor, green injectors

POWER

300-330bhp (owner's estimate)

TRANSMISSION

Sierra Cosworth Borg Warner T5 rear-wheel drive gearbox, heavy duty clutch, Sierra Cosworth 7.5in rear diff, custom propshaft

SUSPENSION

Cosworth coilovers all round, Cosworth front TCAs, Cosworth front and rear roll bars

BRAKES

Front: Sierra Cosworth front hubs, calipers, discs, with uprated pads Rears: Sierra Cosworth rear hubs, calipers, discs, with uprated pads

WHEELS & TYRES

Escort Cosworth 8x16 alloys with Pirelli P7000 225/45x16 tyres

EXTERIOR

Full S1 RS Turbo bodykit including additional headlamps, full respray in red, flush fitting fuel filler, custom decals

INTERIOR

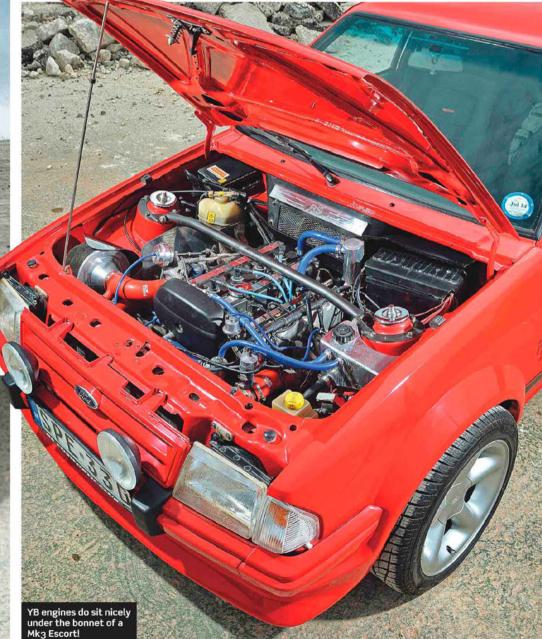
Sapphire Cosworth Recaro seats, modified Sapphire Cosworth dash, retrimmed doorcards, front seats, dash, carpets, and rear seats to match

THANKS

Charles and Larner for all their help with everything











pretty good, unless you knew otherwise you would swear it was a factory install!

After months of hard work, late nights, and scuffed knuckles the finishing line was now in sight. And in order to show off all his hard work Charlie sent the Escort off for a shiny new coat of paint, but before the red topcoat could be applied he first fitted a full \$1 RS Turbo bodykit. The custom 'Cosworth' decals and Escort Cosworth rims are the final touches that mark the completion of the project.

What does Charlie make of it now it's finished? "It's awesome! The best thing is when you're cruising along the street and someone – usually in a Jap car – thinks they can leave you behind because it's just an RS Turbo! Well, let's just say they all try it once, but never again after the first time!

"For me, that's one of the best things about it – it's like a wolf in sheep's clothing!"

So, while Charlie's favourite
Ford is undoubtedly still the
Mk3 Escort, his absolute
favorite is now a Mk3 with over
300bhp of Cossie power going
directly to the rear wheels!
Couple that with the stunning
looks of the S1 RS Turbo and
you've got a Mk3 Escort that's
everyone's favourite!

"For me, that's one of the best things about it – it's like a wolf in sheep's clothing!"



Photos: Chris Newsome





DREAMSCIENCE DYNO DAY

When Dreamscience opened their doors for a dyno shootout, over 40 cars from all over the country arrived to show what their fast Fords are capable of...

reamscience is well known for OBD-tuning but recently the company have developed all manner of tuning products for the latest fast Fords. So, when they clubbed together with Kris Dillion from the Mk3 Focus ST Owner's Club to organise a dyno day for customers and fellow enthusiasts there was soon a lengthy queue beginning to form. Dreamscience's Carl Balmforth says: "It wasn't one of our biggest days, as there were only 42 cars, but the quality of the cars that turned up was excellent." Naturally the vast majority of those attending were Mk2 Focuses, in both ST and RS guise. With cars arriving from around

8:30am, the air was filled with a five-pot rumble throughout the day. The atmosphere was relaxed, and the customary inter-tuner banter was as rife as ever! The burger van kept everyone supplied with bacon sarnies and cups of tea, loads of like-minded

enthusiasts chatted about all things Ford, and even a few customers opted to have remaps and performance upgrades fitted on the day. All in all the day was a success, nobody's car blew up, and most importantly, everyone had fun!



WANT TO GIVE IT A GO?

Here's how you can get featured in a *Fast Ford* dyno shootout. If you're a club organiser, round up at least 12 of your best cars, find a few free Saturdays or Sundays and have a word with your local dyno bloke. Then give us a shout at the office. If you're not in a club and you've got 12 mates with decent cars with modified engines (not standard!), organise them into action and get in touch with the details. If you haven't got 12 mates, it's not us you should be talking to! Once you've sorted out exactly who's coming, send the details over to us at *fastford.ed@kelsey. co.uk* and we'll see what we can do.

THANKS

Dreamscience 5 Unit Factory Estate Argyle Street Hull, East Yorkshire HU3 1HD 01482 224433 www.dreamscience-automotive.co.uk/

JOHN SHAW FOCUS RS MK1



ENGINE MODS

Hybrid turbo, Forge actuator, Forge recirc, 265 fuel pump, SCC tubular manifold, Milltek turbo-back exhaust

OUTPUT

300bhp

309bhp



Control Control Control Control

OPERATOR

"Turbo very lazy, meeds a new map."

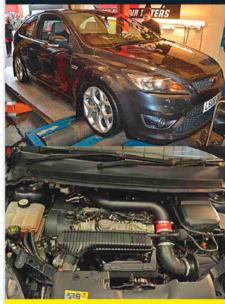
OWNER

"Happy with the car, next upgrade map and bigger injectors."





ROB MORGAN FOCUS ST225



ENGINE MODS

Dreamscence Mod-X map, full exhaust and FMIC

OUTPUT

295bhp CLAIMED

291bhp



COMMENTS

OPERATOR

"Ran OK considering faulty MAP sensor."

OWNER

"Faulty map sensor playing up again. Disappointed."





ENGINE MODS

Mountune MRD 270 map

OUTPUT

100bhp CLAIMED



COMMENTS

OPERATOR

"Ran really well considering what it is meant to be putting out."

OWNER

"Speechless."



DAMON SHORT FOCUS ST225

ENGINE MODS

Dreamscience Mod-X map, Group A, intercooler, larger downpipe

OUTPUT

270bhp



COMMENTS

OPERATOR"Ran well. Fuelling is perfect!"

OWNER

"Very pleased."







CHRIS STORER FOCUS ST225



ENGINE MODS

K&N induction kit, full DS exhaust, Airtec FMIC, block mod, RS Clutch, sports cat

OUTPUT

280bhp

303bhp



COMMENTS

OPERATOR

"Ran as well as can be expected."

OWNER

"MiSTer tumble ran well."



BEN WILSON FOCUS ST225



ENGINE MODS

DSCi remap, DS downpipe, DS cat-back, Forge recirc and actuator

OUTPUT

270bhp

309bhp



COMMENTS

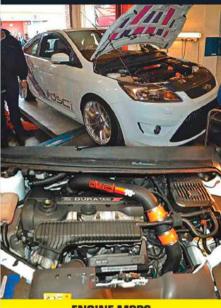
OPERATOR

"Fantastic power for the mods, however the clutch is slipping mid-range."

OWNER "Wow!"



MARK COOKE



ENGINE MODS

DS turbo-back exhaust, DS intake kit, RS clutch, RS injectors, Forge actuator, Pro Alloy 'cooler and DS "special" Map

OUTPUT

310hhp

319bhp



COMMENTS

OPERATOR

"Ran really well, but due to the aggressive map it's wheelspinning on the rollers."

OWNER

"Well chuffed."







ENGINE MODS

DS Ultima remap, Steeda CAIS, Mountune Recirc

OUTPUT

275bhp CLAIMED



COMMENTS

OPERATOR

"Wow, very strong. Probably the strongest Mk3 we've seen with these mods."

OWNER

"Ran very well!"



RICHARD HOGG FOCUS ST225



ENGINE MODS

Revo Stage 1 map, Code Red induction kit

OUTPUT

CLAIMED



COMMENTS

OPERATOR

"Slight boost issue detected."

OWNER

"Good for stage one!





ENGINE MODS

DS Ultima remap, K&N air filter, Turbosmart BOV

OUTPUT

275bhp CLAIMED



COMMENTS

OPERATOR

"Ran well, as expected with the mods it has.

OWNER

"As expected!"





CRAIG STARBUCK FOCUS ST225



ENGINE MODS

DS downpipe, DS CAIS, Mod-XRS map, Forge actuator, Cobra cat-back exhaust

OUTPUT

300bhp



COMMENTS

OPERATOR

"Dropping boost too early, could do with the actuator setting up again."

OWNER

"A little bit short of what I expected."





ENGINE MODS

Group A intake

OUTPUT

250bhp CLAIMED



COMMENTS

OPERATOR"Exactly right for standard.

OWNER

"Ran well."



MICHAEL JONES FOCUS ST225



ENGINE MODS

Dreamscience Stage 3, Dreamscience Mod-XRS map

OUTPUT

300bhp



COMMENTS

OPERATOR

"Boost problem, not hitting full boost."

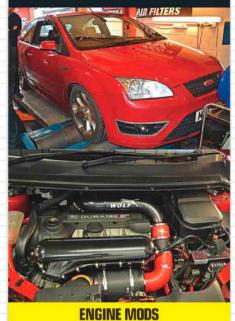
OWNER

"Needs a downpipe."





ANTHONY KRAEMER FOCUS ST225



DS induction kit, R-sport intercooler, sports-cat, Mod-X map

OUTPUT

290bhp CLAIMED

280bhp



COMMENTS

OPERATOR

"Needs a downpipe and exhaust big time!"

> OWNER "OK."





ENGINE MODS

Full DS Stage 3, Mod-XRS map

OUTPUT

320bhp CLAIMED



COMMENTS

OPERATOR

"Nice smoooth power, it's a beast on the road."

OWNER "Ran OK, could do with a tweak."



IAN DOBSON



ENGINE MODS

DSCi remap

OUTPUT

260bhp CLAIMED



COMMENTS

OPERATOR "Ran well."

OWNER "Well chuffed."





FAST TECH

SHAUN BEST FOCUS RS MK2



Anembo plenum, Milltek exhaust, '420' map. upgraded intercooler

OUTPUT

420bhp

380bhp ACTUAL



COMMENTS

OPERATOR

"It wont hit 420 without bigger intercooler pipework and injectors."

OWNER

"Not happy with the power!"





ENGINE MODS

Revo Stage 4 map, Anembo inlet, block mod, Focus RS turbo, 650cc injectors, big boost pipework

OUTPUT

400bhp

380bhp ACTUAL



COMMENTS

OPERATOR

"Under powered but I have no doubts that this will be an animal on the road."

OWNER

"Bit under powered but still happy with it on the road."





ROLLING ROAD ADVICE

A dyno tune will highlight any problems across the rev range, like underfuelling, overfuelling or a sticking wastegate – all problems which can result in expensive repair bills – and indicate any parts that are stretched to their limit. Even if your fast Ford is standard, a session will do it the world of good and help onlimits its performance. of good and help optimise its performance.

- PREPARE:

 Book in advance.
- Decide what you want: either a power run costing under £50 (approx), or a full set-up which can cost a couple of hundred.
- Grab some ear defenders.

- CHECK:

 Exhaust clearance and be prepared to unbolt the ground-hugging splitter. Even standard
 Escos splitters can be a problem. Also there
 must be access to towing eyes.

 Fluid levels and watch out for leaks.

 Tyre pressures – wrong pressures can affect

- the dyno reading.

 Fuel level, as the car is going to be run flat out a fair few times.
- For any suspension damage or a twisted shell your car will try and climb out of the rollers which will abort the session.

- TELL THE OPERATOR:

 About any problems you're having with your engine if it's running too hot, too lean, misfiring or rattling, the stress of a full-on dyno session could lead to terminal damage.
- What mods you've made and what parts have been fitted, so you get a proper diagnosis and the right advice.
- If your car's underperformed they'll have seen loads of cars with similar problems so are the best people to get it sorted.

Recorded at the wheels

- LEE WINDER FOCUS ST225
- SHAUN BEST FOCUS RS MK2 =1
- 3
- 4
- **JUHN SHAW** FOCUS RS MK1 =5 BEN WILSON FOCUS ST225 =5
- CRAIG STARBUC FOCUS ST225 =5
- CHRIS STORER FOCUS ST225 8
- KRIS DILLON FOCUS ST250 MK3 9
- MICHAEL JONES FOCUS ST225 10 ROB MORGAN FOCUS ST225 11
- RICHARD HOGG FOCUS ST225 12
- DAMON SHORT FOCUS ST225 13
- ANTHONY KRAEMER FOCUS ST225 14
- ALAN BRIDGES FOCUS ST250 MK3 =15
- =15
- 17
- RYAN WARD FIESTA ZETEC S DIESEL 18

Get your insurance in gear



Benefits available include:

- FREE Legal Cover
- Limited Mileage
- Club Discounts
- Agreed Value
- Modifications
- Breakdown Cover

Insurance for your Ford

Adrian Flux know how much you love your Ford, that's why we are dedicated to finding you a great policy tailored to your specific requirements and driving history. Call us today for a free, no obligation quote.

0800 081 8989 adrianflux.co.uk

Authorised and regulated by the Financial Conduct Authority



Dan Williamson 'ALL-ROUNDE FOR £10K

With £10,000 to spend on a fast Ford that does everything, what are your options? We take a look at three possibilities in our brand new series of features...

Ten big ones. Ten thousand pounds. A fair old stack of cash, but not exactly a bank-breaking amount. A decent sum to be spending on the kind of car you can use every day, yet enough to bag yourself something fast, funky and enjoyable to own. A perfect price to pay for an ideal

A £10,000 budget is just right for a Blue Oval that's as happy taking kids and grannies to the shops as it as being blatted around a track. The sort of machine that can spend weekdays

going to work and collecting DIY materials, and weekends being washed, polished and paraded around car shows. A fast Ford that's tunable, rewarding to drive and, if you're lucky, maybe even a sound investment.

Any all-rounder needs to be proteined and called any call

as practical and reliable as it is powerful and stylish. It needs four seats, plenty of grip and bags of grunt. Most of all, it needs to do it all day in, day out, for as long as

How would you spend £10k on a great, useable fast Ford?

THE CARS

SIERRA SAPPHIRE RS COSWORTH 4X4 In the red corner... The cruiser-bruiser. The living legend. The Sierra Sapphire RS Cosworth 4x4 – a motorsport heavyweight that can still mix it with modern machinery. With four-wheel drive it's got grip for all seasons, and its four-door body means there's room for all the family, its turbocharged, 220bhp engine provides scorching performance, and there's almost no limit to power potential.

It's the perfect all-rounder because it looks like a minicab and pulls

FOCUS RS MK1 In the blue corner... it's the RS Comeback Kid. The FWD destroyer. The Focus RS Mk1 – a modern classic that's renowned for being

the best-handling Ford that money can buy. It's reliable, desirable and easy to tune beyond its standard 212bhp. It's the perfect all-rounder because it's as good on track as it is on the daily commute. And that means very.

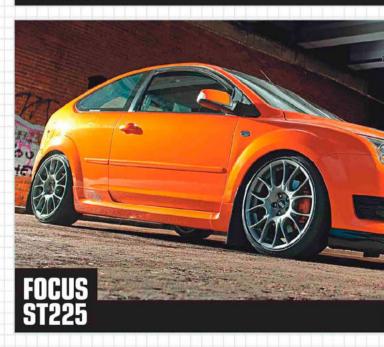
And in the, er, orange corner... The ASBO king. The five-cylinder sledgehammer. The Mk2 Focus ST225 boasts 222bhp, with loads more a mere remap away. It's a three- or five-door family motor with 150mph punch.

It's the perfect all-rounder because it's one of the best combinations of style, sound, performance and practicality to wear a Blue Oval badge. Excellent examples of each are on sale well within our £10,000 budget. But which would you choose?

TECH SPEC + HISTORY











TECH SPEC

MADE BETWEEN SUSPENSION 1990 to 1992 Gas dampers, uprated POWER springs, 28mm/18mm 220bhp @ 6000rpm anti-roll bars front/rear

214lb.ft @3500rpm 0-60MPH 6.6 seconds TOP SPEED 150mph

ENGINE 1993cc four-cylinder, 16V Cosworth YBG/ YBJ, 200 block, Weber-

turbo, intercooler TRANSMISSION

Four-wheel drive with MT75 five-speed gearbox BRAKES

278mm ventilated discs (front), 273mm ventilated discs (rear)

HISTORY

eveloped from the rear-wheeldrive Sapphire RS Cosworth, the 4x4 appeared in 1990 to give Ford a boost in rallying. The Sierra XR4x4's viscous-coupled four-wheeldrive system and MT75 gearbox was mated to a heavily-reworked version of the mighty Cosworth YB engine. Now dubbed YBJ, it featured a strengthened cylinder block (known as the 200), revised cams and turbo with bigger intercooler. Power was now officially 220bhp, which kept the performance alive.

Improved suspension meant a remarkably compliant ride but the previous four-pot front brakes were downgraded to floating calipers and vented rear discs

Externally, the 4x4 remained true to Ford's executive-express intentions. It retained the predecessor's subtle RS bodykit, adding bonnet vents, smoked rear lights, remote-release fuel cap

and new badges Inside, an adjustable steering column kept the Recaro seats company; grey cloth was standard but Raven leather was an increasingly popular option.

Revisions arrived in August 1991, with catalytic-converter-equipped Cossies (YBG engine) having green cam covers and shark-tooth alloy wheels. Eventually, the rear spoiler was fully colour-coded, and a fourspoke plastic steering wheel replaced the three-spoke leather rim.

The Sapphire continued until December 1992, in the shade of Ford's mechanically-almost-identical Escort Cosworth - making the Sapphire a bargain.

Today, most ropey Cossies have been broken for spares, but £5000 could get you into an MoT'd Saph, and our £10,000 budget will bag an exceptionally nice example.



+ TECH SPEC

MADE BETWEEN 2002 to 2003 **POWER**

212bhp @ 5,500rpm TORQUE

229lb.ft @ 3,500rpm 0-60MPH 6.4 seconds TOP SPEED 144MPH **ENGINE**

1,988cc, four-cylinder, 16V Duratec RS, forged pistons, Garrett GT2560LS turbo, intercooler, redesigned induction, **EEC-V** management TRANSMISSION

FWD, uprated MTX75 five-speed gearbox, driveshafts and clutch, ATB differential, quickshift BRAKES

Brembo four-pot calipers,

324mm discs (front). 280mm discs (rear). SUSPENSION Sachs dampers, 25mm lowered springs, increased track, uprated A-arms, enlarged hubs
WHEELS AND TYRES OZ 8x18in alloys,

WHEELS AND TYRES

Recaro front seats, fabric

Four-door saloon, bodykit

comprising deep front

bumper, side skirts and

rear spoiler, bonnet vents,

trim (leather optional).

leather steering wheel

7x15in alloys, 205/50

ZR15 tyres

INTERIOR

and gearknob

EXTERIOR

gunroof

INTERIOR Sparco black/blue front seats, matching rear bench and steering wheel, carbon-fibre

console, blue instruments **EXTERIOR**

225/40x18 tyres

Focus ST170 three-door, wider steel wings, RS bumpers, skirts and roof spoiler, Imperial Blue paintwork

HISTORY

he Mk1 RS is a perfect package of performance, practicality and impending classic status. It really is a car you can enjoy using without worrying about depreciation or breaking down.

The first RS-badged Focus was introduced in October 2002, developed from the ST170 three-door with 70 per cent of its components uprated and 521 unique parts.

A two-litre Zetec E was turbocharged and tweaked to produce 212bhp, gaining forged pistons, modified head, Garrett GT2560LS turbo and chargecooler, It was mated to a close-ratio MTX75 gearbox with AP Racing clutch, Quaife ATB differential and tougher driveshafts, alongside WRC-width suspension arms, Sachs dampers lowered springs and big Brembo four-

Meaty 18in OZ alloys were slotted

beneath wide steel wheelarches. which matched the deeper bumpers. skirts and roof spoiler. Even the reworked headlamps got blue bulbs to echo the Imperial Blue bodywork.

The RS's cabin was equally enhanced, wearing black/blue Sparco bucket seats and steering wheel, matching rear bench and door cards, carbon-fibre console with starter button and an individually-numbered plaque. No optional extras were

A total of 4,501 RS Mk1s were produced at Ford's German Saarlouis factory, with a year-long UK waiting list for the 2,147 examples sold here.

Since then, desirability has hardly dwindled, thanks to the Focus's amazing all-round combination of reliability, modifying potential and sheer enjoyment to drive.

The RS is already high on any fan's wishlist, and prices are set to rise!



+ TECH SPEC

MADE BETWEEN 2005 to 2011 POWER

222bhp @ 6100rpm TORQUE

236lb.ft @ 1600-4000rpm 0-60MPH 6.5 seconds TOP SPEED 150MPH

ENGINE 2522cc, five-cylinder, 20-valve Duratec, KKK-

Warner turbo, Bosch ECU TRANSMISSION FWD, Getrag Ford

Durashift M66 six-speed gearbox BRAKES

320mm ventilated discs (front), 280mm discs (rear)

SUSPENSION Gas dampers, coil springs,

21.5mm/21mm front/rear anti-roll bars WHEELS AND TYRES 8x18in alloys and 225/40R18 tyres INTERIOR

Recaro front seats in cloth (ST and ST-2) or heated leather (ST-3) **EXTERIOR**

Three-door or five-door Focus hatchback with ST bumpers, side skirts, and rear spoiler, plus xenon headlights and heated windscreen (ST-2 and ST-3)

HISTORY

he Focus ST surely has everything you'll ever need chunky, good looks, big tuning potential, practical three-or-five-door bodywork and bags of driver appeal.

Launched in September 2005, the ST225 was the second Focus (after the lukewarm ST170) to be developed using the Sports Technology badge, meaning fast road potential rather than RS motorsport intentions. This time it was a full-fat hot hatch, capable of 0-to-60mph in 6.5 seconds and top speed of 150mph.

Such performance was thanks to a five-cylinder 2522cc Volvo-sourced powerplant. Boosted by a KKK turbo, it kicked out 222bhp, leading to a semi-official tag of Focus ST225. And when Jeremy Clarkson nicknamed his Electric Orange-painted test car the 'ASBO', its notoriety was secured.

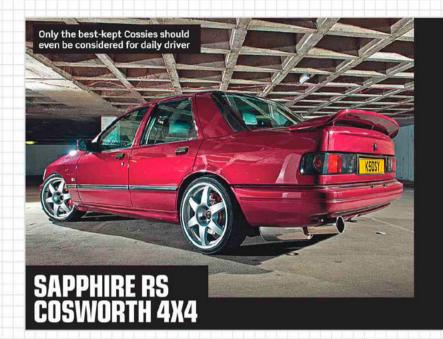
Of course, anti-social paintwork wasn't the only option - several subtle shades were offered to complement the ST bodykit and 18in alloys

There was also a choice of trim levels, including the basic ST (featuring plain Recaro front seats) ST-2 (adding colour-keyed trim, heated windscreen and xenon headlamps) and ST-3 (with leather upholstery and sculptured rear bench). The Panther Black ST500 of July 2007 was supplied with red hide and silver exterior stickers. Production was limited to just 500, hence the name.

The 2008 Focus facelift brought revised styling for the ST along with ESP stability control on all three models.

Overshadowed by the Mk2 Focus RS, the ST continued alongside until it was replaced by the Focus Mk3. Even so, the ST remains an unbeatable mix of handling, speed, usability, sound and style. Every fast Ford fan should own one.

BUYING + OWNING



BUYING

odgy Cossies are a big problem, and the 4x4 Sapphire is no exception. You need a straight, genuine car with a chassis number that matches on the VIN tag, V5 and under the carpet flap beside the driver's seat. It should read WFOFXXGBBF, followed by the digits of the engine number.

Look carefully for signs

Look carefully for signs of accident damage, and make sure it's a proper Cosworth bodyshell; it should have a sunroof, wide gearbox tunnel, straight towing eye, and driveshaft cutouts in the front chassis rails.

Check for rot, especially around the bulkhead, inner wings and suspension towers. Tinworm also attacks the front crossmember, floorpan, sills, chassis rails (especially rear box sections), wheelarches (inner and outer), doors, wings and boot lid.

It's also worth checking the trim inside and out, which can be pricey to replace. Bumpers and skirts get saggy, door cards may be damaged, the dashboard could be cracked, and the driver's seat in particular is prone to wear. The 4x4 was offered with grey fabric or leather, but don't pay a premium for either – even though leather is easier to find, especially on later models. Cars built after August 1991 have different cloth seats, a curvier



+ BUYING

ew Focus RSs are in really poor condition, and an abused example will be easy to spot. The Mk1 should feel properly quick and tight; if you don't enjoy the drive, something's not right.

High mileage isn't an issue if backed by a thorough service history (ideally accompanied by the original leather-clad handbook) but listen out for transmission whine and ensure there's no clutch slip under load.

Blue exhaust smoke is a bad sign (probably turbo oil seals), knocking noises are a no-no, and inspect any leaks carefully – especially the turbo oil return pipe, breather hoses and the

coolant pipe within the offside wheelarch; rusty water marks could be caused by a cracked thermostat housing or seeping seal. Ensure the chargecooler pump is squirting water with the engine running.

A history check should highlight any accident damage, but make sure the VIN, engine number and V5 match, and research its serial number (on the centreconsole-mounted plaque) at www.focusrsbuildlist.co.uk.

All the panels should be straight, although don't be surprised to see orange-peel paintwork - it was poor from the factory. The flared and chunky arches are also very prone to stone chips.

Rust is a worry, so



+ BUYING

on't buy a Focus ST without doing your research. Yes, they're great, reliable cars but that Volvo engine is a real Achilles' heel. And if it goes bang, you'll need a whole new motor.

whole new motor.
Split cylinder liners are your biggest worry. The symptoms are much like a blown head gasket (itself possible, albeit rare), such as misfiring from a cold start and oil mixing with coolant. It's reported that modified STs are more prone to failure, and engines made from mid-2008 onwards tend to be a bit better.

Oil filler caps sludge up and oil filter diaphragms split, which cause whistling noises at idle.
Other suspicious sounds
include clicking CV joints,
rumbling wheel bearings and
clonking anti-roll bar links.
Not such a big deal.

Clutch slip is common, and you need to ensure the pedal is in alignment with the brake; stiffness or refusal to return could mean it needs a new spring or master cylinder, which is awkward to fit. ABS modules are also expensive to fix, so check the ESP system isn't displaying any errors.

Of course, it's crucial to invest in a detailed history check, and make sure there are no signs of accident damage. Look carefully, too, for rust around the rear wheelarches and tailgate

3 OF A KIND ALL-ROUNDER' FOR £10K

TOWNING

dashboard, electric sunroof and shark-tooth 15in alloys. They also wear a green cam cover (to denote YBG catalytic-converter-equipped engine) rather than red.

Oh, and make sure any 4x4 still has its 200 cylinder block – find the large digits cast onto the side.

Avoid a knocking or growling engine (even from cold), and be wary of blue smoke or steam from the exhaust pipe – potential signs of engine/turbo wear or head gasket failure.

Transmission troubles are especially common. Listen for whining, rattling at idle or crunching on changes. Snatching or clonking driveshafts mean a knackered differential.



wning any Cosworth can be a harrowing experience, but if the car's properly maintained (ideally by a specialist) there's no reason why it won't be reliable for everyday use.

It's essential to keep a keen eye on the electrical system before it begins to



give you grief. All sorts of misfires, poor starting and bad running may result from duff electrical and ignition components, so regularly checking (and replacing) parts pays dividends.

In particular, monitor the condition of the fuel pump, and test to ensure it's receiving 13 volts – lower can cause serious underfuelling issues.

Sapphire coolant fans are equally problematic, suffering from melted wiring in the fuse box.

A wasted spark conversion could cure many misfires, as will Cometic gaskets in place of paper versions.

The 4x4's weakest link is its transmission,

exacerbated when the engine's putting out more power. Loud noises lead to big bills, but vibrations may be due to knackered engine mounts or propshaft joints, while clicking is usually caused by worn CV joints.

Don't be surprised to feel sloppiness in the steering rack, while wandering at speed may be due to worn track control arm bushes; a soggy rear end is often caused by worn bushes.

worn bushes.
Juddering brakes usually mean new discs, but could also point to sticky calipers.
ABS issues generally result from a failed pump or faulty wheel sensor.

+ OWNING

examine the wheelarches, door bottoms, sills, filler cap, tailgate and handle, and below the door mirrors.

Reject an RS if it simply needs too much work, because new bumpers and wings are obsolete, and so are suspension arms and such like.

Finally, don't worry about finding a so-called phase one or phase two - the revisions were mild, including a pink grommet on the throttle cable, 'engine start' lettering, and extra stitching on the seats. The later ECU software (known as AE) can be flashed onto earlier cars to resolve cold start issues, but the replacement AF tends to cause an annoying misfire at around 5,000rpm.



he Focus RS is particularly reliable, and capable of over 100,000 miles when properly maintained. Specialists recommend cam belt changes every eight years, but it's worth swapping sooner if you don't know your car's history.

Water pumps are prone to



leaking and can be tricky to source, as are standard coolant hoses, which are also known to split - notably around the heater matrix. Silicone replacements are a sensible modification.

Be aware that there's no water temperature dial, even though most RSs tend to run hot. Many owners fit an aftermarket gauge.

aftermarket gauge.
Standard bushes regularly fail, resulting in knocking along rough surfaces. OE replacements are unavailable, but uprated versions are an inexpensive improvement. It's also advisable to replace the standard chargecooler bushes with a poly bush kit before they wear out and knock against the fuse box.

A few minor electrical niggles will probably appear over time, including battery drain caused by the stock CD player, and a duff relay leading to rear windscreen wiper failure. While you're there, fit a Focus Ghia wiper stalk for adjustable intermittent control.

The cabin is pretty low rent, and can appear tatty even at a low mileage; again, replacements can be tricky to source. Seats are especially fast-wearing and steering wheels are often grotty. Carpets tend to rip, and the original RS overmats are rare. If you notice dampness in the passenger-side front, you'll have a leaky pollen filter.

+ OWNING

aperture, and check the boot floor isn't wet.

As for which ST to pick, the ST-2 and ST-3 were sold in far greater numbers than the base model, and feature a much better spec; basically, you're choosing between cloth and leather trim respectively. You'll need to pay more for a facelifted model, and Electric Orange carries a premium.

Look out for an official Mountune MP260, which boasted increased power (257bhp) from its bigger, uprated intercooler, performance panel filter and recalibrated software. They tend not to be much more expensive than a standard ST225, and are well worth the extra cash.



ot quite Cossiecostly, but the Focus ST isn't cheap to run. Fuel economy is generally in the low 20s if you drive properly, and using super unleaded adds up to 12bhp.

If your ST is lacking power, chances are there's a boost leak - causes include the MAF sensor, boost solenoid,



MAP sensor, sound symposer (cured by a cheap blanking plug) and aftermarket dump valves, some of which also alight dashboard warnings.

Regular maintenance is crucial, in spite of Ford's official service intervals and 125,000-mile/ten-year cambelt swaps; it's best to halve those figures. It's also essential to keep an eye on coolant levels to monitor potential cylinder liner faults, and also watch for radiator leaks - they're thin, with weak brackets.

weak brackets.
Ford recalled many STs to fix clicking driveshafts, simply by applying Loctite to the splines; check the inner boots aren't split, or you'll eventually need a new shaft.

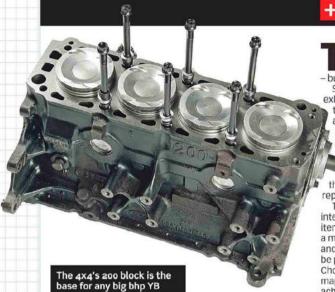
Pre-2008 models were also recalled due to splitting power steering hoses and unions, make sure yours has been done.

Don't be surprised to hear cabin rattles, and it's common for front seats to wear out, with leather coming unstitched, springs poking through the padding or a broken base.

The side skirts of threedoor STs are prone to flapping from the bodywork at their rear edges, but Sikaflex sealant is the cure.

Finally, if you're concerned about split liners or are planning power upgrades, consider a 'block mod' from Jamsport or Dreamscience, along with a heavy-duty boost solenoid.

MODIFYING



MODIFYING

he Sapphire 4x4 can be persuaded to produce 800bhp on pump petrol – but at a price.

Sensible money sees an exhaust, chip and actuator take power to 270bhp, and another 50bhp comes from green injectors and a 3Bar MAP sensor. Make sure the engine and fuel pump are healthy beforehand, and ensure the headgasket's been replaced in recent times.

The 4x4 has a beefy intercooler, but an RS500 item is better for power. Add a meatier turbo, injectors and ported head, and you'll be pulling over 400bhp. Choose the right ECU/mapping, and you'll still achieve low lag.

The stock 200 block is fine for over 500bhp, but long studs and new pistons are next – lowering the compression ratio for safety, or raising to 9:1 for driveability. Bigger capacity allows 700bhp in road trim.

Sadly, the 4x4 transmission won't take such grunt. An uprated clutch is crucial for over 300bhp, and a paddle clutxh ideal for drag-racing or track use. A hydraulic conversion makes the effort more manageable.

Figures of 350bhp-plus are enough for the standard MT75 gearbox, meaning splashing out on a heavy-duty gear kit or a swap to rear-wheel drive (using the T5 transmission). Add uprated differentials and

you'll be sorted

Handling improvements come from good-quality dampers and lowering springs, or coilovers if you can tolerate a firmer ride. Polyurethane bushes improve a slack chassis, while a six-degree rear beam works wonders on the bumpy stuff.

You'll also need bigger brakes. Four-piston calipers and 330mm discs should be enough up front, but six-pots and 378mm discs are immense. A 300mm rear disc conversion looks the part behind bigger wheels.

The Saph runs 7x15in rims, but 17s or 18s (8in wide) are better. Use ET30 to ET35 offset, 225-width tyres and roll the wheelarches to suit.

MODIFYING



t's not all about the power. Well, not all the time anyway. The Mk1 RS's beauty lies in the poise it provides with its punch. It's about the precise handling and those handsome looks - which simply can't be improved.

Okay, the standard Sachs shock absorbers are renowned for leaking but they're as good as you'll get, especially when fitted with 25mm lowering springs. Coilovers are an alternative, and you may prefer the bodyroll reduction of uprated antiroll bars, along with polyurethane bushes.

Brembo four-pot calipers and 324mm discs came as standard, but they're not as good as you'd think, especially when used hard. Track pads and braided hoses will help, but you can't beat a set of AP Racing sixpots and 360mm discs, which fill the stock OZ Racing 18in rims. The rears are best left stock.

But what about more power? Well, the Duratec RS comes alive with a remap to 270bhp, and adding more fuel means fewer misfires. That's enough for many owners, but there's way more to come.

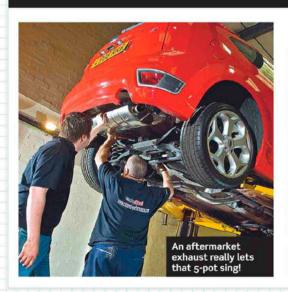
A new exhaust and tubular manifold are next, with decat or sports cat. The stock turbo won't pull more than 300bhp, so a hybrid GT25 and 23psi boost is ideal. An uprated front-mounted intercooler is popular, at the

risk of increasing lag. You'll also need a beefier AP or Sachs clutch.

Up to 350bhp is feasible from a T34 or GT28 turbo on the Ford EEC-V ECU, but aftermarket engine management, an upgraded fuel system and a Fiesta RS1800 inlet manifold allow up to 380bhp.

For more you'll need steel rods and a ported cylinder head, making 420bhp from a GT30 or 500bhp with a GT35. With it you'll probably require a CTS-built gearbox, oil cooler and plate-type limited-slip diff. You'll also want to think about a switch to an aftermarket ECU at this point, but Sabre Tuning have seen in excess of 500bhp on stock engine management.

MODIFYING



standard ST225 is a sin. A simple remap transforms the car, upping the power to 250bhpplus and resulting in infectious driveability, not to mention an increadible soundtrack! Any reputable software should do the trick, and remap handsets are useful as you can upload the new settings from the comfort of your own front drive Bear in mind some maps are smooth, some give raw grunt, and some poorer maps remove rather than subdue the inbuilt torque restrictor, resulting in boost and traction troubles.

Add a 3in sports exhaust, sports cat or decat, fit a cold air intake, and you'll gain up to 25bhp. Couple that to an uprated intercooler and you're knocking on the door of 320bhp - the limit of the stock turbo. A hybrid or GT30 makes sense, after which you'll be fitting an RS engine with forged rods, big-valve head and huge turbo. A bulletproof 420bhp is plenty, but over 500bhp is possible.

The ST's transmission won't get near that figure, and even a remap will make the standard clutch slip; an RS clutch is the answer.

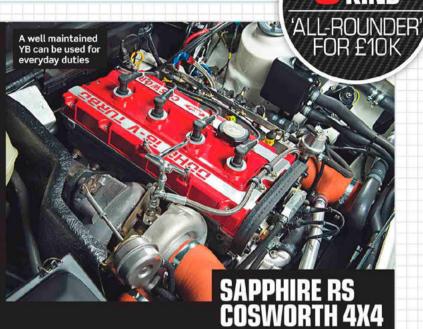
A quickshift kit is one of the best mods for any ST, and an uprated rear gearbox mount reduces engine movement. For RS-like traction, a Quaife ATB works wonders, although a Gripper or Drexler plate diff is preferred by hardcore trackday fans.

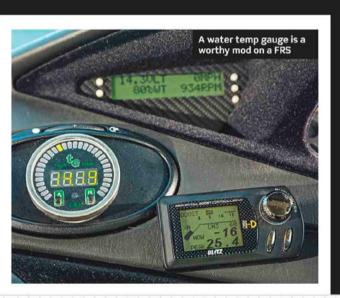
Polyurethane bushes, Eibach 25mm lowering springs and Bilstein B8 dampers are perfect suspension for an everyday driver, with a Whiteline RS-diameter rear anti-roll bar added to tighten things up at the arse end.

Stock ST stoppers are fine for road use, but fast-road/ track pads and braided hoses are handy. An AP Racing 343/362mm kit with huge calipers is the ultimate, but won't fit within the standard ST wheels.

Aftermarket 18s are the solution, although Focus RS 19s slot straight on, providing you use 15mm spacers on the front and 20mm on the rear - perfect for any ST.

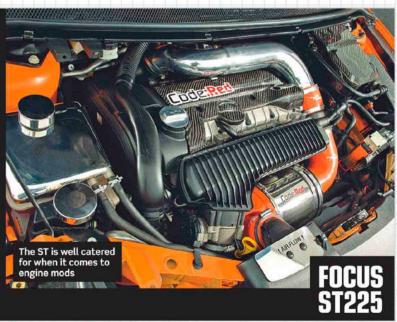














CONCLUSION

ALSO CONSIDER

MONDEO ST220

An immense all-rounder, the V6 Mondeo comes in saloon, hatch or estate form, and even the best 07-plate is well within budget. It offers plenty of useable grunt and a lovely V6 roar when you open it up, coupled to all the toys from a flagship saloon car.







Focus ST225 five-pot power in a big, comfy cruiser that also handles. Choose from saloon, hatch or estate in various specs for this budget.

The king isn't dead. Tatty Escort Cossies can be picked up for under £10k, but don't expect everyday ease or reasonable running costs. **EDITOR'S PICK** "Hmmm, this is difficult. My heart would be screaming need it to, be immense amounts of fun, I could tune it at me to buy the Saph, and the appeal of 4x4 and YB as I went along, and I wouldn't be scared of dinging the bodywork or de-valuing it (as I would with the Focus RS!) so I'd actually use it everyday! As a toy I'd choose the Saph all day long, but as an all-rounder I'd have to grunt would be hard to turn down. But as an 'allrounder' my head wouldn't let me buy a 25 year-old Sierra, not if I needed to depend on it every day. I'd therefore play it safe and opt for the ST - it'd do all I'd go for the Focus ST. fast F

MONTH BUDGET TRACK CARS!











Jpload your car and we might print it in the mag!





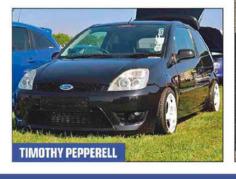




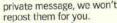












a smart phone or tablet:
Go to the Fast Ford page
Scroll down and click on 'more posts'
At the top of the screen it will say

'share photo'

You WON'T be able to view the pictures on a smart phone (Facebook's rules, not ours) but, it will be there on the normal desktop version. Alternatively, do it from a PC or Mac, as it's nice and simple!

www.facebook.com/fastfordmag GET YOUR CAR FEATURED





















NEW STUFF

LATEST GEAR ON THE BLUE OVAL SCENE

BURTON POWER

MAGNETIC SUMP

These new Gold Plug magnetic sump drain plugs from Burton Power are a simple yet very effective engine upgrade. The strong magnet will collect any ferrous material missed by the oil filter, potentially saving your engine, and hold it firmly on the sump plug until the oil is changed. Available in a selection of fitments, including Cosworth YB, CVH, Zetec E, Zetec SE, Duratec 4-cylinder, and Duratec 5-cylinder, all priced at £15.50.

www.burtonpower.com



GEAR KNOB

MOUNTUNE

To complement the interior of your fast Ford, Moutune have just released their new billet aluminium and acetel gear knob. Available in traditional yellow and black, or a more subtle all-black finish, the knob has been designed as a direct replacement for the stock item. The knob features a hard-wearing anodised aluminium base and an acetel upper - chosen for its temperature-stable nature, meaning it won't burn your hand in summer, or freeze your fingers in winter. www.mountunestore.com



TOYO TIRES

R888R TYRE

The R888R is an all-new performance tyre that will soon replace the muchloved R888. The reason is mainly due to a change in legislation that has made nearly all semi-slick track day tyres like the R888 illegal to use on public roads. But not the new R888R, which has been designed to offer excellent grip and performance for track use, and still meet the legal requirements for regular road use. Available in 32 sizes initially, Toyo are expecting to add to the range throughout the year.

www.toyo.co.uk



PRODUCTS

ARP

5-CYLINDER DURATEC HEAD AND MAIN STUD KITS

£TBC

ARP have just launched their new head stud and main stud kits for the five-cylinder Duratec engines as found in the Focus ST and RS models. These uprated stud and nut kits offer superior strength over the standard fasteners, and form the foundations for a big-bhp engine build. ARP's quality is well known, and these kits are produced to the same high standards. Check the website for your nearest stockest. www.arp-bolts.com







PERFORMANCE 1 COATINGS CERAMIC COATING FROM £40

The benefits of ceramic coating exhaust components are well documented; reduced temperatures, increased resistance to corrosion, increased EGTs, and a smart-looking and durable finish. And now Performance 1 Coatings are offering the same ceramic coating finish to tailpipes, silencers, and finishers. Cheaper than coating the whole system, treated tailpipes look the part and offer heat protection to the rear bumper or bodywork. Prices start at just £40. New or used components can be coated, and the finish won't chip like some high-temperature paints.

www.performance1coatings.com







MOUNTUNE

MK3 FOCUS ST INDUCTION HOSE

£45

This new induction hose for the Mk3 Focus ST is produced by SamcoSport exclusively for Mountune. The high-flow hose improves airflow, features wire-reinforced sections to prevent deformation under engine load, and will brighten up the engine bay of any Focus ST.

www.mountunestore.com



MILLTEK FIESTA ST EXHAUST FROM £498

Milltek have just launched their latest offering to the Ford market in the shape of this new exhaust system for the Mk7 Fiesta ST. The new exhaust offers great power and torque gains, with a thoroughly 'grown up' soundtrack. Milltek's engineers concentrated on extracting as much power potential as possible, but without resulting in the 'rasp' that traditionally comes with tuning small-capacity engines. There are loads of options available with the base system starting at £498.

www.millteksport.com

astford

HOW TO BUY YOUR SUBSCRIPTION

OFFER 1. DIGITAL EDITION: VISIT: pktmags.com/fastford

YES! I WOULD LIKE	TO SUBS	CRIBE T	O FA	ST FC	RD N	1AGA	ZINE		
DELIVERY / PAYERS									
Mrs/Ms/Miss/Mr	Forer	name							***********
Surname									
Address									
Country Daytime phone									
Email									

GIFT DELIVERY DET									
Mrs/Ms/Miss/Mr									
Address									
Country									
Daytime phone				. Mob	ie				
BEST UK DEAL	• SAVE	21%	• B	EST	UK	DEA	L•S	AVE	21%
I WISH TO PAY BY									DIRECT
£22.99 taken every 6 m			-					-	
Instructions to your Ban								0001	
Name of Bank		100 TO THE RESERVE							
Address									
			P	ostco	ce				
Account name									
Sort code		Acco	unt r	numbe	er				
			Ī						
Signature				D	ate				
Originator's Id number	Direct Debits assured by th	a Direct Deh							
8 3 7 3 8 3	with Kelsey P or Building So	ublishing Ltd ociety.							
							Arrest .		
🐈 💔 PAY BY C	HEQUE	/ DEE	ит.		- 1		- 71		
UK: 6 issues at £26.4)	CRI	יוטו	CA	חח		*
☐ UK: 13 issues at £58.	9 SAVING						שח		
		11% £	23.99	(NO	GIFT)		E SOC	KET SET
☐ USA / EUROPE: 13 is	50 SAVIN	11% £	23.99 £49.9	(NO 9 PLU	GIFT JS FF) REE 5:	2 PIEC		KET SET
☐ USA / EUROPE: 13 is☐ REST OF WORLD: 13	.50 SAVIN ssues at 27	11% £ G 14% ! 1.99 SA	23.99 £49.9) (NO 99 PLU G 10%	GIFT JS FF £64) REE 5: .79 (N	PIEC	T)	KET SET
We are more assessment and control of	50 SAVIN ssues at 27 3 issues at	11% £ G 14% ! 1.99 SA £79.49	23.99 £49.9 WING SAVI	9 (NO 9 PLU G 10% NG 10	GIFT JS FF £64.) REE 5: .79 (N 71.54	PIEC O GIF (NO C	T) GIFT)	
☐ REST OF WORLD: 13	SSUES at E73 issues at E	11% £3 G 14% § (1.99 SA £79.49 S	23.99 £49.9 (VINC SAVI	0 (NO 99 PLU G 10% NG 10	GIFT JS FF £64. 0% £) REE 5: .79 (N 71.54 blishin	2 PIEC O GIF (NO C	T) GIFT) ed _{itaan}	
REST OF WORLD: 13	SSUES at E73 issues at E	11% £3 G 14% § (1.99 SA £79.49 S	23.99 £49.9 (VINC SAVI	0 (NO 99 PLU G 10% NG 10	GIFT JS FF £64. 0% £) REE 5: .79 (N 71.54 blishin	2 PIEC O GIF (NO C	T) GIFT) ed _{itaan}	
REST OF WORLD: 13	SSUES at E73 issues at E	11% £3 G 14% § (1.99 SA £79.49 S	23.99 £49.9 (VINC SAVI	0 (NO 99 PLU G 10% NG 10	GIFT JS FF £64. 0% £) REE 5: .79 (N 71.54 blishin	2 PIEC O GIF (NO C	T) GIFT) ed _{itaan}	

(UK ONLY) PLEASE SEND COMPLETED FORM TO:

Valid from / Expiry date /

FREEPOST RTKZ-HYRL-CCZX, Fast Ford, Kelsey Publishing Ltd., Cudham Tithe Barn, Berry's Hill, Cudham, Kent, TN16 3AG

(INTERNATIONAL ONLY) PLEASE SEND COMPLETED FORM TO: Fast Ford, Kelsey Publishing Ltd., Cudham Tithe Barn, Berry's Hill, Cudham, Kent, TN16 3AG

INTERNATIONAL ONLY PLEASE CALL: 0044 (0)1959 543 747

FFREE gift subject to availability, we reserve the right to offer an alternative product at the some or higher retail value. On receipt of your order your free gift will be delivered within 25 working days. Offer/prices available until 31 at March 2015. Kolesy Frubeishing Ltd., uses a Nutri Layered Privacy Notice giving you prief details about how we would file to use your personal information. For hill details wast workelesyonally or call 0:595 545564. If you have any questions please ask as a submitting your data indicates your consent until you choose otherwise, that we and our partners may contact you about products and remotes that will be of meissing to via direct miss, phone, entail and SMS. You can opt-cut at Vally time.

fast ord

2 EASY OPTIONS...

OFFER 1. **DIGITAL EDITION**

FREE FAST FORD

APP AND

SAMPLE ISSUE

PAY JUST £27.99 FOR 13 ISSUES AND SAVE 28%*



 28% saving based on digital cover price of \$2.99 per issue. FREE gift not included with digital subscription orders.

AVAILABLE ON THE APP STORE AND POCKETMAGS.COM



pktmags.com/fastford

SUBSCRIBE TODAY

WHICH ONE SUITS YOU?

PAY FROM JUST

OFFER 2. UK PRINT EDITION WITH FREE GIFT

FREE 52 PIECE SOCKET SET

This month we are offering new subscribers a fantastic 52 piece socket and bit set FREE. It's great to store in your boot and is ideal for all sorts of car related jobs and just perfect for odd jobs around the home. Self contained in its own blow mould case it's a welcome addition to any car enthusiasts tool kit!

FEATURES:

- . Blow mould case for handy storage
- · Variety of useful sockets

SET INCLUDES:

- 1 pce 1/2" Dr. Reversible Ratchet Handle
- 1pce 3/8" Dr. Reversible Ratchet Handle
- 1pce 3" Extension Bar
- 1pce 1/4" Dr. Soinner Handle
- 1pce 1/4" (M) x 3/8" (F) Adapter
- 1 pce 3/8" Dr. Spin Disc
- 1pce Coupler
- 1 pce Spark Plug Socket: 21mm 5pce
- Bits: Philips: No.1/2/3 Standard: 3/6" & 9/32

METRIC

- 3pce 3/8" Dr. 6 Pt. Sockets: 11, 12, 13mm 13pce 1/4"
- Dr. 6 Pt. Sockets: 4, 4.5, 5.5, 6, 6.5, 7, 8, 9, 10, 11, 12, 13m

SAE:

- 3 pce 3/8" Dr. 6 Pt. Sockets: 7/16", 9/16", 1/2"
- 3 pce 3/8" Dr. 8 Pt Sockets: 1/4", 5/16", 3/8"
- 4 pce 1/2" Dr. 6 Pt Sockets: 5/8", 11/16", 3/4", 13/16"
- 12 pce 1/4" Dr. 6 Pt. Sockets: 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8", 13/32", 7/16", 15/32", 1/2"

GET YOURS FREE WHEN YOU SUBSCRIBE

EASY WAYS TO ORDER

POST

Fill in the form and send to: FREEPOST RTKZ-HYRL-CCZX, Fast Ford, Kelsey Publishing Ltd., Cudham Tithe Barn, Berry's Hill, Cudham, Kent, TN16 3AG

经过程的 经过程的 经过程的

DRDER CALL OUR SUBSCRIPTION TEAM

0845 241 5159 UK only and quote offer code FFP104

Hotline open: Mon - Fri 8am - 6pm. Please note that calls are charged at your local rate, for further information please check with your service provider.

Engine swapped, or styled to the max? Send us your modded Blue Ovals!



DAVID BOYCE FIESTA ST MK7

The Mk7 Fiesta ST has really set the Ford tuning world alight recently, and David's very own car has played no small part in that fact! This very ST was used by Collins Performance, when developing and testing various software upgrades and various

Mongoose exhaust combinations. The result is a very impressive 230bhp and 280lb/ft, thanks to the aforementioned map and exhaust coupled with an ITG induction kit and Airtec intercooler. Plus a hybrid turbo is being fitted soon...!







MATT HOPES FIESTA ZETEC S MK5

Matt bought his beloved ZS (named Francine!) back in January 2011, but back then it was a very different car – accident damaged and rusty! Four years of hard graft later and today it's been restored to its former glory, but better thanks to the addition of a Triple R front splitter and Ka rear wiper. Underneath the

chassis has benefited from AP coilovers, 12.5mm axle spacers, and an OMP lower strut brace. Under the bonnet the original 1.6-litre engine has been removed to make way for the Puma conversion, complete with Mongoose exhaust and custom airbox. The leather interior from a Fiesta 'Black' finishes the car off nicely.

CRAIG MILNE FIESTA ZETEC S MK6

Craig's Fiesta Zetec S'Celebration' certainly isn't shy, courtesy of the factory-applied lairy paintwork and the subtle mods he's fitted. It's Craig's second car, after a 1.3-litre Mk5, which he got when he turned 18. Since then he's

had the wheels powdercoated black, fitted a rear diffuser, fitted a Triple R front splitter, and had all the exterior plastics painted Gloss Black. The results speak for themselves. Next up is a color-coded engine bay...





GARETH BARRASS FOCUS ST

Gareth has treated his Focus ST to a whole host of quality upgrades. Now the ST kicks out an impressive 310bhp and a mindbending 405ft/lb, and that power is largely thanks to the huge selection of Dreamscience goodies that have been fitted. The block has been

strengthened with the famed 'block mod' while a host of RS parts have found their way on to the engine and a Dreamscience 'Mod-X' map controls it all. It's not just the engine that's been treated to RS upgrades either – the exterior also benefits from RS bonnet vents, spoiler, and diffuser!









MICHAEL LONDON MONDEO ST TDCI

Michael's ST TDCi is his pride and joy, and you can see why. Featuring a set of Eibach lowering springs, smoothed boot handle, black headlights, Triple R front splitter, and wind deflectors the already-impressive standard looks have

definitely been improved. But the most eye-catching feature of all is the uprated intercooler that is clear for all to see with the removal of the lower bumper grille. Next up is a remap and a set of uprated drilled and grooved discs too.

GRAHAM SAUNDERS FIESTA ST MK6

With the Mk7 ST stealing all the limelight recently it's easy to overlook the Mk6 ST, but don't. Graham hasn't, and he's now reaping the rewards – nearly 200bhp of screaming N/A power in a seriously sorted chassis that will scare much more expensive machinery on the B-road blast. Yep, thanks to some choice mods including a

Cosworth inlet manifold, fast-road Cosworth cams, full Milltek exhaust system, 60mm throttle body, and a custom Sitech Racing map Graham's ST is a real belter!
And making sure it can use everyone of its near-200 horsepower the wheels, brakes, and suspension have all been upgraded to cope too!











ROBYN HAWLEY MK2 FOCUS

Well this is different!
Robyn's Focus has been
completely sticker-bombed, from
head to toe! The car underneath
all the stickers actually started
life as a standard 1.6-litre family
runaround, but the addition of a
full Focus ST interior, full ST
bodykit, and RS rear spoiler have
really beefed up things in the
looks department. But then

rather than have it all sprayed, the whole exterior of the car has been painstakingly covered in a selection of stickers – around 25,000 of them in fact! Robyn says "it's not everyone's cup of tea, but I wanted to create something that wasn't just another ST-wannabe". Well, we think you managed to do that alright!











SUNDAY 9TH AUG ROCKINGHAM MOTOR SPEE

SAVE £3



BOOK ONLINE - WWW.RETROCARSLIVE.CO.UK



























We search through Ford's files looking for interesting stories.



The F3L being unloaded from the Alan Mann Racing transporter at Oulton Park in 1968

The F3L was an expensive project that never finished a race, but it's one of

Alan Mann was already one of Ford's 'favourite sons' when he got together with Ford's Walter Hayes, and persuaded him that a super-slippery DFV-powered it never actually finished a racing sports car could be a race. One problem was the

BUILT:

1988 and 1989

one open P69

WANT ONE?

million values

OR NOT?

NO. PRODUCED:

Two official P68 cars:

Yes, but think of 'hens' teeth' and multi-

Where would you race it? Could you afford it?

John Surtees testing the F3L after it was refurbished during the '8os by the Wheatcroft Museum

great success. This was coded P68, but would become known as the F3L

Goodyear and Castrol provided most of the capital needed to build the car, and Ford chipped in with the loan of a

DFV engine. With Len Bailey as his chief designer at Byfleet, and with the AMR workforce putting in insane powers, Alan Mann saw two disheartening, especially as sleek red-and-gold F3L coupes manufactured, the first being completed, and launched, in March 1968. A third car, still not completed by the end of the 1968 season, was never used.

'If it looks right, it should

be right' is a cliche which did not apply to the F3L. Although it looked astonishingly beautiful, it rarely worked properly and

lack of aerodynamic stability at high speed, another being the unsuitability of the DFV engine as an endurance

A series of unexpected failures,

horrifying accident at the Nurburgring which badly injured the driver, Chris Irwin, was extremely that completely wrote off one of the only two cars. The fact that the F3L, when fresh and running properly, was competitive against the Porsches and Ferraris of the day didn't help.

For 1969 AMR not only



As engineered by Len Bailey for AMR, the F3L was not intended to need extra aerodynamics to give it high-speed stability

worked on the aerodynamics of the F3L coupe, with massive spoilers, but also built up a rather less pretty open P69 version of the car. This, though much lighter than the coupe, was also not a success, and did not finish a race either.

Later in 1969, AMR returned the surviving two P68s and the single P69 to Ford Motorsport at Boreham. Within a year, the P69 had been cut up, and the two P68s were sold off to Tom Wheatcroft's Donington Museum. Years later, both cars survive, in private hands.

the most interesting Fords of all time...

MEMORIES

power unit.

including a

Nords: Graham Robson Photos: Ford Photographic







CENTRAL AND EAST SCOTLAND RSOC 'DEALER' MEET



WHO
Central and East
Scotland RSOC
WHERE
Edinburgh
WORDS AND
PHOTOS
Ade Brannan



The 'dealer' meets are loved by everyone



The car park was full of modified fast Fords



The Scottish branches of the RSOC do their meets in style, by taking over the showroom of their local Ford dealer!

ocal legend, Stevie Hinks, is the main man behind the now-infamous 'dealer' meets at the Peoples Edinburgh Ford dealership. The meets are the result of a combination of Stevie not only working at the RS dealership, but being a huge RS fan, and an RS owner too! So what better place to show off the best fast Fords the Central and East Scotland RSOC has to offer than in the pristine showroom of the local Ford dealership!?

The dedicated and helpful team of staff at Peoples managed to ensure the showroom and forecourt was empty of the latest Mondeo diesels and 'used approved' Focuses to make way for a menacing mix of fast Fords from various clubs from all over Scotland. With everything from

Mk2 Escorts through to the latest Fiesta STs, the Blue Oval's sporty history was clear to see. And of course, with the Central and East Scotland branch of the RSOC playing centre stage, there were plenty of Cossies and RS Turbos on show too!

The 'dealer' meets have gained some serious recognition in fast Ford circles, but you'd struggle to believe that this was actually only the third ever meet here! The first was back in 2007 (and was actually the first event I photographed for Fast Ford), but judging by the awesome response and stunning turnout this event attracted we're expecting to see meets here on a more frequent basis. There was even talk of a full-on party vibe, complete with DJ sets and decks for the next one... We can't wait!

fastford.ed@kelsey.co.uk GET YOUR CLUB MEET FEATURED



STEPHEN HANNAH ESCORT COSWORTH

Stephen says he doesn't get much time to play with his Cossie due to family commitments, but when he does it sure looks a hell of a lot of fun! This may have been a mostly static indoor meet, but a nice little dose of chaos was brought to the grounds courtesy of the flame-spitting, anti-lag equipped EsCos! The machine gun fire on launch control has got to be reason enough to upgrade to wasted spark alone! As well as the obvious hooligan aspects like this, Stephen's car also has some sensible stuff like a 909 gearset to beef up the MT75 'box, and AP Racing 330mm brakes to keep everything in check. Good to know when you've got around 400bhp on tap!

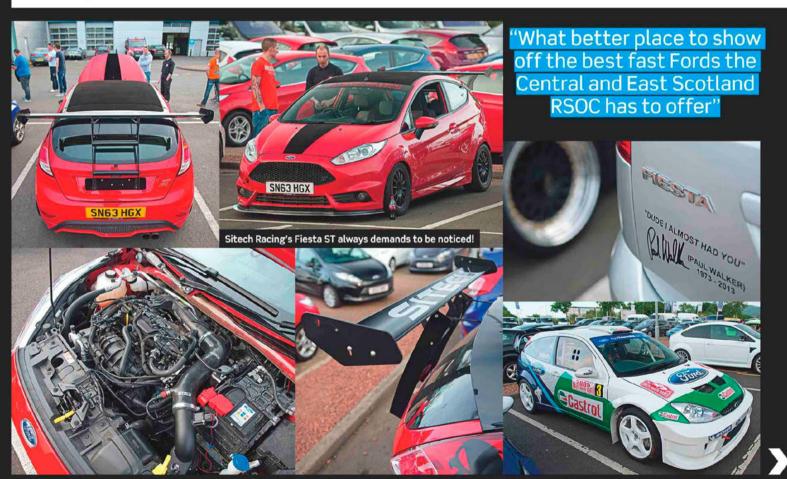
QUICK SPEC

MSD map with ALS & LC, 909 gearset, AP Racing 330mm brakes















"To make way for a menacing mix of fast Fords from various clubs from all over Scotland"

KEV KENNEDY ESCORT RS TURBO, ESCORT GHIA, ESCORT COSWORTH

Kev is pretty well known on the Ford scene for having one heck of a collection. As well as those we can see, his collection also includes an RS1600i. Mk3 XR3i, S2 RST, Escort Cabrio, RS2000, Turbo'd Orion, a Puma and a Sapphire Cosworth! We ran out of notepaper at this point! But the rest speak for themselves! Like the gorgeous and highly original Mk3 Escort Ghia that Kev had just bought on a whim and parked up for the admiring crowd at the meet. Indoors you could find another recent acquisition - a stunning S2 RST sitting in OZ Superleggeras with a nice spec including a big 'cooler, Tennis Recaros, AVA modded metering head, and as Kev puts it, a "magpie-spec" engine bay!

Taking pride of place on a windowmounted raised plinth was Kev's immaculate EsCos. With Rondells, Morettes and immaculate paint it looks like a fullon show car on the outside, but don't be fooled to thinking it's all bark and no sting as it's powered by a strong Stage 3-spec YB! It's like a bright red shiny cherry on top of the cake that is Kev's collection!

QUICK SPEC

Comfy , Fast, Faster









fastford.ed@kelsey.co.uk **GET YOUR CLUB MEET FEATURED**



















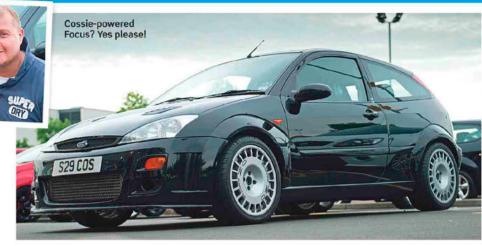
GORDON MCWILLIAM FOCUS COSWORTH

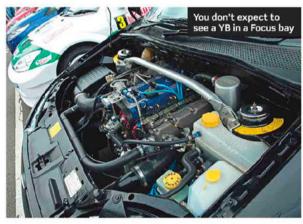
At first glance this may look like a very nicely modified Focus RS that has been unusually treated to a black respray, but get up close and things aren't quite as you'd expect. The interior might look like any Focus RS, but wait a minute... that centre console looks familiar. Yes, it's from a Sierra!

While most Cosworth-converted cars are typically of the stripped out track-star flavour, Gordon's 4x4 Focus smashes the mould by being a genuine all-rounder! The shell was converted by an ex-M-Sport engineer, and then treated to a big spec YB motor complete with an 8-injector setup, a hybrid T4 turbo, and a low compression bottom end. We've also witnessed this car on a dyno run, and it was an impressive sight, especially as on full boost traction was definitely becoming an issue! The Focus comfortably made 438bhp that day, but Gordon knows there's much more in there. Eight Siemens 55lb injectors to unleash more power potential are being considered, as well as a Quaife transmission and SCS beam for grip!

QUICK SPEC

4x4 YB conversion, 8 injectors, BD 14/16 cams













STEVIE HINKS ESCORT COSWORTH

Stevie is the go-to guy at Peoples when it comes to RSs, so it's only fair that his astoundingly clean EsCos takes centre stage on the revolving platform for all to admire. And there are plenty of details in there to view too. Immaculate 'Hex' cloth Recaros are the obvious sight for sore eyes, but look closer and there's nice little touches such as a push button start, and even a remote central locking key from a Mondeo adapted to fit!

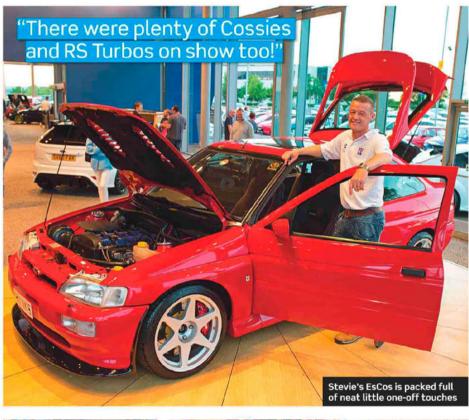
The EsCos has been Stevie's pride and joy for nine years, and is effortlessly putting out 336bhp thanks to a Stage 3 upgrade. But more importantly (on this night) was the stunning condition of this early K reg's paintwork. Stevie told us of how one of the best things he's done was the intensive two-day detailing session, which refuses to let a bit of dirt cling to the glossy body!

It may be sitting pretty on a set of classic Rondells, but Stevie is looking to get a set of 18" OZ Monoblocks next, and we're sure that's going to improve upon what is already a stunning Escort Cossie!

QUICK SPEC

Stage 3 spec, Rondells, tons of subtle upgrades!









GET FEATURED!

Your car could be on these pages next month...



Think your car is worthy of a feature in Fast Ford?

Send us a brief description, a quick spec list, and a few photos (no more than 5!) to fastford.ed@kelsey.co.uk and we'll take a look!

Your pride and joy could soon be splashed across these very pages...!



THE NO.1 PLACE TO SELL FORD CARS AND PARTS, AND IT'S FREE TO ADVERTISE

E-MAIL

CARS@KELSEYCLASSIFIEDS.CO.UK

TEL

0906 802 0279

(Lines open Monday to Friday, 10am-4pm, calls cost £0.61 per minute plus network extras. Calls from mobiles and some networks may be considerably higher. Service provided by Kelsey Media).

Reach a dedicated audience of *Fast Ford* enthusiasts by placing your advertisement here – for FREE! You can include a colour photograph and we'll run your ad for up to TWO ISSUES! Don't forget to include a price and a contact number within your ad.



Business Advertisements (Disclosure) Order 1977. Dealers and traders are reminded that they are committing an offence if readers are led to believe that goods are being offered by a private seller.

POST YOUR COMPLETED COUPON TO: Fast Ford Classifieds, Kelsey Media, PO Box 13, Cudham, Westerham TN16 3WT

ADVERTISEMENT COUPON

□ VEHICLES □ PARTS □ MISCELLANEOUS	☐ LITERATURE & INFORMATION					
ADVERT DETAILS						
Make/Model:	Main Text (no more than 30 words):					
Year: Price:						
ADVERTISER DETAILS						
Name:						
Address:						
	3					
Town: County:						
Postcode:	Ad Contact Number:					
Telephone:	PRIVATE ADVERTISERS ONLY MUST SIGN HERE (The goods advertised are not offered by way of trade.)					
Email (optional):						

CONDITIONS OF ACCEPTANCE

- We reserve the right to refuse any advert.
 Adverts are published subject to space. Kelsey Media cannot guarantee specific issues
- into which adverts will appear.

 This service is for private advertisers only. Anyone trading more than 12 adverts in a
- year will be regarded as trade. Traders please contact the sales team on □1733 353353.
- Each advert can be no more than 30 words. Kelsey Media reserves the right to edit down adverts that exceed this word limit.
- Kelsey Media cannot be held responsible for illegible or inaccurate advert descriptions.
 Kelsey Media cannot be held responsible for illegible or inaccurate advert descriptions.
 Advertisers can include one photograph free of charge. This photo will be published subject to space and cannot be returned. Emailed digital photos must be in JPEG format.
 All adverts and images will be kept on file for a maximum of 6 months.
 Advertisements may appear in other relevant Kelsey Media publications.

- . When submitting an advert, you all assign all copyright of the words and photos to Kelsey

- Media and agree to waive all moral rights in relation to the advert.
- Kelesy Media's customer service representatives reserve the right to terminate telephone calls if the caller becomes abusive.
- By submitting advertisements to Kelsey Media you are agreeing to the above Terms & Conditions.
- No other correspondence can be entered into.
 Kelsey Media uses a multi-layered Privacy Notice giving you brief details about how we use your personal information. For full details visit www.kelsey.co.uk, or call 01959 543524. If you have any questions please ask as submitting your details indicates your consent, until you choose otherwise, we/our partners may contact you about products/ services to be of relevance to you via direct mail, phone, email and SMS. You can opt-out ANY time via email data.controller@keiseypb.co.uk or 01959 543524. Telephone numbers starting '070' are usually from our affiliate website carandclassic. co.uk. If you get a message which says 'invalid' this usually means the item is no longer

CARS FOR SALE

CAPR

CAPRI



1980, £8,500. New cam belt. Fully serviced. 2 owner car. Lots of MoT's. Original German factory build sheet. MoT until 2016 next year. London. 07836 20651 (HP)

CONSUL

CONSUL 315-109



1962, 58,000 miles, £6,500. Very rare car. All original metal and parts, no welding, runs and drives excellent. Near mint condition and rust free, left hand drive. Engine size 1500, 4 speed column change, manual drive, fuel type petrol, 5 seats, left hand drive, alloy wheels, 2 tone colour, 2 door. For more details call Colin. Essex. 07508 666079 (HP)

CORTINA

CORTINA 1600E



1970, £3,950 ono. Good interior, good front and rear seats, needs carpet. MoT. Paintwork faded, lacquer peeling. Lots of welding done by previous owner. New sills. Cornwall. 01726 823620 (PB)

CORTINA MK1



£4,500. Very solid 1500cc 4dr saloon, auto, Racing Green/yellow, full respray (2 pack), many new parts, electronic ignition, alternator, MoT June 2015, tax exempt, price reduced. Warwicks. 01788 810352/07973 491352

CORTINA MKI



1965, 37,000 miles, £4,750. Automatic. MoT & Taxed till March 2015. V5. 2 owners from new. Service history & some old MoT's included. Fully restored 5 years ago. Excellent condition. Runs great. excellent interior. Bumpers need rechroming. Sold as seen. Cheshire. 07875 086833 (HP)

COUPE

COUPE



1934, £25,000 ovno. Built for me by Burnham Autos in 2000 at a cost over £55k. Rodline body and chassis, D J Ellis Engines 300bhp (with dyno sheet) 4 litre injected Rover, T5 box, Ford 8" rear, Coddingtons. This car has been all over Europe and the UK and will start 1st time even after standing all winter. Brighton. couperod35@yahoo.cc.uk (JW)

ESCORT

ESCORT 1600 SPORT



1970, £3,750. In need of light restoration. This car is rhd was imported from a hot dry country, is a genuine 1600 sport and all duty has been paid. Scotland. 07879 557668 (HP)

ESCORT MK2 2 DOOR



1979, 70,000 miles, £4,750. Sound and original 2 door shell. LHD, manual, running, driving,tidy interior,never welded. On NOVA system with correct papers for UK registration. Delivery possible. Call or email for full details and 90 photos. Coxhoe. 07931 294227 (JW)

ESCORT XR3I CABRIOLET

1989, £1,350 ono. Mk 4 XR3i. Currently SORN. MoT'd April. Power hood. Good electrics. Recaro interior. Dogleg alloys. Working central locking and factory arlarm. Paint a little shabby, use as is or do up and have nice show car. Classic insurance. Pembrokeshire. 01646 601806 (PB)

XR3I



1988, 26,000 miles, £10,000. Electric windows, mirrors and a powerfold roof all of which work fine. The car is immaculate both inside and outside the vehicle currently has a cd player fitted but I do have the original tape deck player available to the buyer of the car. I also have a full service history including every Tax disc and MoT and original receipt from 1988. Cheshire. 07989 427833 (HP)

FIESTA

FIESTA



1994, 58,000 miles, £695. Here is a little gem of a car 1994 Fiesta Ghia 16 valve, alloy wheels. Power streering, no rust. First to see will buy. Merseyside. 07801 202878 (HP)

FIESTA MK3

1995, 45,000 miles, £950. 1.3 LXi automatic, new gearbox, almost mint condition, electric windows, central locking, 3 door version, almost full history, old MoTs, new tyres, exhaust replaced, new locks, long MoT, excellent condition. 07770 119915

FIESTA RS TURBO



1990, 86,000 miles, £2,000. 1.6. This car is in mint condition, these cars are very rare and you dont see alot of mint ones. Car starts 1st time, it currently has no MoT as just been take out garage. Has 4 brand new tyres, oil, oil filter, and fuel filter, timimg belt has just been changed as well. Scotland. 07799 431063 (HP)

FIESTA ST MK6



60,000 miles, £4,000. With Mountune Racing 200 kit & many other handling upgrades. MoT'd and fully serviced in January 2015. Full history available. 07837 260031 (JW)

MK1 POPULAR PLUS



1983, 39,000 miles, £1,500. Runs like a dream, no nasty noises. Underneath is excellent, no rust and there is no signs of welding. Comes with the original wheels and the weller steels. Lots of paperwork for the car including all the MoT certificates. Lots of history. Somerset. 07870 800963 (HP)

KA

KA



2001, £695. Collection edition. Electric windows,power steerling, air/con, colour coded bumpers, alloys with very good tyers, full service history last service was 2,000 miles ago bodywork is in mint condition not rusty like the other Ford KA's around drives like dream everything works as it should lots of pervious MoT's and recipts. px welcome. London. 07553 505630 (HP)

MUSTANG

MUSTANG



1967, £9,950. Coupe 289 V8 Automatic, it is a numbers matching car. The car starts and drives fine, all electrics work, the factory power steering does not work, structurally very sound and rust free. Very clean and original interior. Priced for a quick sale at £9950, no silly offers please. London. 07950 971518

FOR A QUOTE CALL 0800 0818989



ORION

ORION 1.6

46,000 miles, £Offers at £1,100. Barn stored 12 years, Sorn, some spares, solid honest car needs repaint, Weber carbs, good project, no silly offers, only 12 on road, plate value at £500. Essex. 07703 346296

POPULAR

POPULAR 103E



1955, £2,850. Nice clean original car. Still 6V. Not restored. Very good useable condition. Shown regularly but has rust in usual places. New tyres, tubes, head liner. Refurbed radiator, starter dynamo. Surrey. 07872 450812 (PB)

SIERRA

SIERRA XR4 X4I



1988, 128,000 miles, £4,000. One owner since 1989, garaged. Full service history since '89. No expense spared to keep in excellent condition. Partial restoration at 122,000 miles (2006) included full respray in original colour. New clutch fitted 2012. New tyres & S/ steel exhaust, MoT July. Price includes lots of spares including some body parts and most lights. West Sussex. 01403 255712 (HP)

THUNDERBIRD

THUNDERRIED



1956, 36,000 miles, £23,500. Lovely car y block v 312 reg in the uk, convertible hard top, no rust, some spare parts with the car, power steering, power breaks. 01729 825846 (JW)

THUNDERBIRD



1960, £8,995. Lots of new parts (battery / suspension / tyres / exhaust / lots more). Runs and drive nice, useable as is. Will need UK registering (all paperwork present), paint and interior. Wiltshire. 07770 636583 (HP)

TRANSIT

FORD TRANSIT MKII VAN

1985, £POA. Factory fitted DI diese recent injector pump overhaul, 4 recent tyres, full service, very good driver, MoT and taxed classic insurance. Lancashire. 01257 483280 (MC)

MINIBUS

1998, £750. Swb, semi hi top, Smiley front, 2.5 diesel, tidy condition, runs well, no MoT. Gloucestershire. 07873 766306

MK1 TRANSIT



1975, 3,800. Good condition. More info on this and more transits. Office hours. (single /double wheel/ minibus at various prices). 00356 21431605 (JW)

VEHICLES WANTED

ESCORT MK4

Wanted. Diesel. Prefer rot free. North London. 07770 119915 (RB)

FORD COUGER

Wanted. 2.0/2.5 or Probe 2.0/2.5, anything considered, retirement project (complete or incomplete, prefer runner. Shropshire, 07530 604299

FORD TRANSIT CARAVANETTE

Wanted. Camper. MoT or not. Cash waiting for right one. Anything considered. Cheshire. 07854 406669 (PB)

PARTS FOR SALE

289CU.IN. V8 ENGINE

1966, £495. Ford 289 engine, 1966. to rebuild. Standard bore and crank, machining not necessary. Set of new pistons, timing chain set and water pump included. Also has comp cam and Carter AFB carb. Lancashire. 01524 427818 (HP)

CALOR METER (WILMOT BREDDEN LTD)



£Offers. Pat. No. 281781. Reg. No. 715114. Pitted condition. Unknown off early car. Smiths Interior clocks (2) off Zodiac Mk 3, Mk 1 or Mk 2 interior clock Ford Capri. Gloucestershire. 01684 275264 (RB)

CMS ALLOY WHEELS



£120. Brand new, still boxed. 7Jx15, 4x108PCD. Cambridgeshire. 01223 837740 or 07961 500234 after 6.30pm

ESCORT COSWORTH

£40. RS rear Escort Cosworth upper spoiler. Whaletail design. Glassfibre X Sport design. Cheshire. 01619 801009

ESCORT MK1

EPOA. Wiring loom. Under dash and rear pair alloy Pinto engine mounts. Alloy alternator. Brucher Mk1 heater surround. Pair heater dash vents, 4 x 19RS Focus white alloy wheels. Somerset. 01458 834140 (RB)

FORD "MODEL Y"

EVarious. Two whire wheels, £5 each. Radiator, £20. Oval fuel tank, £10. Front and rear windscreens, believed model Y" "Free". Yorkshire. 0114 268 6354

FORD 289 ENGINE

1966, £495. To rebuild, re-bore and grind not necessary, new pistons, timing chain set and waterpump included. Also comp cam and Carter AFB carb, Lancs. 01524 427818

FORD MONDEO ST24

£100. Set of 4 wheels with nuts. Lock nuts and 2 keys. Mk 2 grill, drivers window, \$1 badges, Haynes manual, drivers hand book. Buyer collects. Suffolk, 01284 764286 (PB)

FORD SIERRA GEARBOX

£265. 5 speed Type 9 suitable for conversion to many classic cars. MGA, Midget, Sprite, etc. Direct out of running car. Lothiam. 01313 432574 (PB)

FORD THAMES TRADER

1964, £500. 6 cylinder vacuum breaks not used for 20 years breaking on the 11/2/15 if not sold call John. 07973 499109 (CG)

GENUINE, ULTRA RARE SIAMESE "ASHCROFT" CROSSFLOW BLOCK

£Offers. For large capacity crossflow. In excellent condition. These blocks were only manufactured once, in a small batch, by the Dagenham foundry and were special thickwallblocks, to accommodate a larger bore and increased strength and durability. They were to be used for the World Cup Rally, which covered 16,000 miles and 6 weeks of mostly flat out with very few overnight halts. 01291 641721 (JW)

PAIR REAR LENSES

EPOA. Consul/Mk1 Granada, average condition. Front chromed MK2 o/s bumper corner, good condition. Facelift Orion n/s rear lens, as new, offers. Fiesta Mk1/2 rear o/s wheel arch repair LMC small amount used otherwise v/g. Essex. 07703 346296

STROMBERG CARBURETTORS

£90. 2 X 175 cd-2 Carburettors in excellent order. Surrey. 07714 456895

STROMBERG CARBURETTORS

£90. 2 X 175 cd-2 Carburettors in excellent order. Surrey. 07714 456895 (JW)

PARTS WANTED

2 TYRES 295X60X15

Wanted, Prefer white letters or any that will fit my 10x15 wheels call willy. Bradford. 07739 524137 (JW)

FIESTA

Wanted. Towbar wanted to fit Mk Fiesta, prefer new or recent, cash waiting, some other parts needed if broken one, please call. 020 3234 1051

FIESTA MK3 SEATS

Wanted. Also towbar, must be excellent condition. London. 020 3234 1051

FORD GRANADA 2.8IX

1983, £Negotiable, Wanted. Motorcraft fuel pump or genuine Ford fuel pump (new). Also engine oil filter. 07761 789165 (RB)

FRONT INDICATOR LENS

Wanted. And headlight o/s for early Mk3 Escort, good condition please, could p/ex for spares. Essex. 07703 346296

MISCELLANEOUS

42IN ENGLISH WHEEL



£3.500 ono. 4 lower wheels narrow lower wheel 2 crushing and 2 swagging wheels, very universal, good condition. Also Eckold shrink and stretch machine, little use, £500 ono. S Yorkshire. 07768

COLLECTION OF PERIOD CANS



1950, £35 the lot, Reasonable condition. Duckham, Castrol, Holts, etc. For display only. Kent. 01689 861196 (PB)

KISMET HPA MOT BAY



£2,200. Rolling road brake tester. Cornwall. 01579 362222 (RB)





READ YOUR FAVOUR

FREE FAST CAR APP AND SAMPLE ISSUE A 13 ISSUE SUBSCRIPTION IS **ONLY £27.99**

AVAILABLE ON THE APP STORE AND POCKETMAGS.COM





SEARCH FASTFORD



RS Turbo S1 S2

Front Bush Set £71.62 Inner & Outer TCA, ARB to Chassis, Steering Rack Front Strut Top Rear Bush Set £84.65 Inner/Outer Wishbone

Tie Bar to Wishbone Tie Bar to Chassis Rear ARB, Spring Top Mounts

Escort MK1 & MK2

Front Bush Set

£39.07

Inner & Outer TCA ARB to Chassis Steering Rack Rear Bush Set £58.60 Rear Spring Front/Rear Chassis/Shackle Spring Pads Rear ARB Set £20.97 £6.93 Handbrake Bush **Axle Bump Stops** £20.97 £20.97 Anti Tramp Set £13.98 Rear Shock Top Pedal Box Kit £6.93 Alternator Mtg £13.98

Polyurethane Limited



High performance bush systems, easy to fit, oil resistant, tough and durable.

Mondeo MK3

Front ARB £15.89 Rear ARB Rear Subframe £15.89 £29.95

XR3i - MK3 & MK4

Front Bush Set MK3 £62.95 Front Bush Set MK4 £58.70 Rear Bush Set £76.87

> Esc MK5,6 & 7 Call for prices

Escort & Sierra Cosworth

Front Bush Set £76 91 Inner & Outer TCA Anti-Roll Bar, Strut Top Rear Bush Set £97.60 Rear arm inner & outer ARB, Beam Mounts

Spring Pads 4WD Engine Mounts £101.59 4WD Gearbox Mount £46.15 4x4 Gear Change

MK1 Focus inc. RS

Full Vehicle Set £157.45 £68.20 Front Bush Set Wishbone Lower Front Bush Wishbone Lower Rear Bush Front Engine Mount Kit Anti Roll Bar Kit Rear Bush Set £104.48 Track Control Arm Inner Track Control Arm Outer

Lower Trailing Arm Upper Trailing Arm Anti Roll Bar



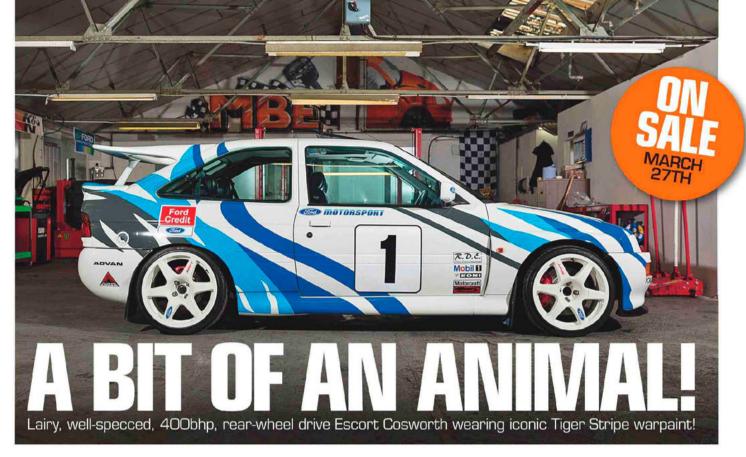
Front Bush Set Rear Bush Set Rear ARB Set Anti Tramp Set

£32.50 £47.78 £20.97



Floflex Polyurethane Ltd, Units B1 - B3 Ffordd Derwen Ind Est, Rhyl, Denbighshire, LL18 2YR. Tel 01745 360070 - Fax 01745 360086 - email sales@floflex.co.uk

www.floflex.co.uk



NEXT MONTH COMING UP IN fastional





PLUS: YB-POWERED 4X4 P100 PICK-UP ■ FORD'S RALLY HISTORY ■ 40 YEARS OF THE RS! ■ STEEDA FOCUS ST SOFTWARE TESTED ■ 3 OF A KIND - BUDGET TRACK CARS ■ PREPARE YOUR CAR FOR SUMMER SHOWS AND LOADS MORE!

APRIL 2015



SAPPHIRE COSSIE

Truly stunning 525bhp Saph could be the perfect fast Ford!



FOCUS TURBO

Turbo'D US-spec Focus saloon is packing over 300bhp!



FOCUS PRESS CAR

Mk1 Focus built by M-sport for WRC press duties!



LAKES DRIVE

The Cumbria Ford Meet crew

head off for an epic drive!



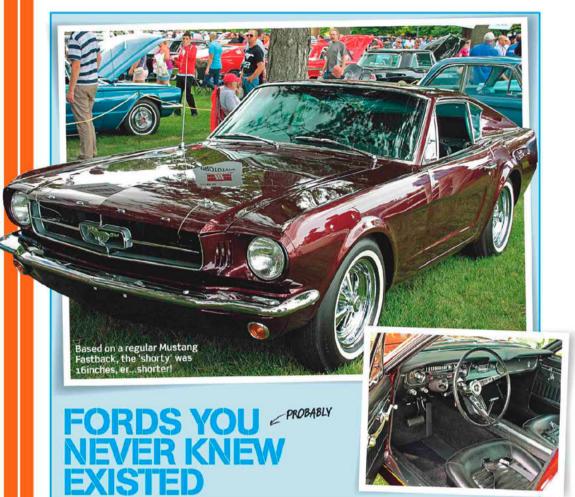
COSSIE MK3

YB-powered rear-wheel drive Mk3 Escort is a firm favourite!



DYNO SHOOTOUT

Dreamscience opens its doors to Focus ST and RS owners...



#65 MUSTANG 'SHORTY'

ack in the early '60s, as Ford designers were brainstorming ideas for a new two-seater, compact, sporty car there were some wild and whacky sketches thrown on the table. But one of which actually made it to the prototype phase, where a running, driving concept was physically built. And the one that 'made it' was possibly one of the most radical ideas of all - a shortened, two-seater version of the Mustangl

This wasn't the first time a two-seater Mustang was suggested, as initial sketches showed the fastback Mustang

with no back seats, but Ford wanted their new car to appeal to a wider audience so the two-seat idea was binned in favour of the four-seater we know today.

But the two-seater version was eventually built in the mid-'60s by a local company in Michigan for display on a travelling custom car show. The 'shorty' as it became affectionately know, was based on the regular Mustang 'fastback' but has seen a whopping 16inches cut out of the middle! This material was taken from the area just behind the doors and before the rear axle. This meant a shortened drive train was required, and a

unique rear bodywork and outer door skins was crafted from fiberglass to ensure the 'shorty' kept the classic looks, and retained those iconic side scoops.

As if the story of this odd little Mustang wasn't weird enough, it then gets even stranger. After the travelling motorshow had finished Ford had no use for the 'shorty' so it was sent to be scrapped. But the designer, a guy called Gardener, couldn't see his work get crushed so he hid the car! Ford then reported it as stolen and received an insurance pay-out for their loss, but the warehouse owner where Gardner stashed the car then discovered it. As Gardner had apparently not paid any rent the insurance company that paid out Ford's claim took possession of the 'shorty', and it was sold to one of its executives! It then came up for sale again a few years later where Bill Snyder (who had seen the car originally on the travelling motor show) bought it, and he's owned it for the last 46 years!





DON'T GET LEFT BEHIND



NOW AVAILABLE

FORD FIESTA ST STAGE 3 ULTIMATE UPGRADE

• + 68 - 78 BHP • + 55 - 86 LBFT

JOIN THE CEV LUTION





PERFORMANCE SUSPENSION SYSTEMS

BUILT WITH PRECISION MEASURED BY SUCCESS

BC Racing are renowned worldwide for their high performance suspension systems. Now available for over 500 vehicle applications.

FEATURES

- · Pillowball upper mount
- Camber adjustable top mounts
- Aluminium top plates
- · 30 way adjustable damping
- · Adjustable spring platform
- · Height adjustable bottom mount
- Bearing mounted spring platforms
- · Dust boot to protect damper seals · High quality body finish
- · Springs and accessories available



EVERY DAMPER

Every BC Racing damper is dyno tested in-house. Our coilover kits are only assembled using matched dampers to ensure equal and efficient damping throughout their range.

Because we only use matched coilovers, you're assured of maximum stability, handling and performance on both the street and circuit.







0%



E699

£769

WWW.BCRACING.CO.UK

CALL 01274 683 633

TRADE ENQUIRIES WELCOME. FACE PRICES SHOWN INCLUDE VAT. SEE WEBSITE FOR LATEST SPECIFICATIONS.



FULLY

FAST ROAD

ADJUSTABLE











